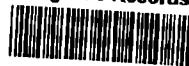


EPA Region 5 Records Ctr.



201523

**Five-Year Review Report**

**for  
Koppers Coke**

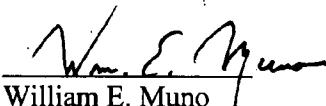
**St. Paul, Minnesota**

**September, 2003**

**APPROVED BY:**

**U.S. EPA - Region 5**

Approved by:

  
William E. Muno  
Director, Superfund Division

9/19/03  
Date

## FIVE-YEAR REVIEW REPORT

Koppers Coke  
St. Paul, Minnesota

Prepared by:  
Minnesota Pollution Control Agency  
St. Paul, Minnesota

Michael Kanner Date: Sept. 5, 2003

Michael Kanner, Manager  
Superfund and Emergency Response Section  
Majors and Remediation Division

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## LIST OF ACRONYMS

ARAR	Applicable or Relevant and Appropriate Requirements
ATSDR	Agency for Toxic Substances and Disease Registry
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
COP	Close Out Plan
EPA	United States Environmental Protection Agency
ESD	Explanation of Significant Differences
HRL	Health Risk Limit
MCL	Maximum Contaminant Level
MDH	Minnesota Department of Health
MPCA	Minnesota Pollution Control Agency
NCP	National Oil and Hazardous Substance Contingency Act
NPL	National Priority List
O&M	Operation and Maintenance
PLP	Permanent List of Priorities
RA	Remedial Action
RAP	Remedial Action Plan
RI	Remedial investigation
ROD	Record of Decision
SARA	Superfund Amendments and Reauthorization Act
SDWA	Safe Drinking Water Act

## **EXECUTIVE SUMMARY**

On behalf of the U.S. Environmental Protection Agency (U.S. EPA), the Minnesota Pollution Control Agency (MPCA) has conducted a Five-Year Review of the Remedial Action (RA) implemented at the Koppers Coke site (Site) located in St. Paul, Minnesota. This is the first Review for the Site which evaluates the effectiveness of the RA to date.

Historical analytical data regarding ground water quality generated at the Site was the main source of information utilized to evaluate the effectiveness of the RA. A Site visit was conducted May 8, 2003 to verify the condition of monitoring wells in place to evaluate the RA. All O&M data generated to date demonstrate that the objectives of the RA are being met at the Site.

Institutional controls are being established for the last two parcels being developed at the Site. The potential for Record of Decision (ROD) revisions are being evaluated for the need to bring the enforcement document in line with the risk-based approach being utilized to manage the ground water contamination at the Site.

Given the nature of current risk associated with the Site and the effectiveness of the RA, the MPCA delisted the Site from the Permanent List of Priorities (PLP) on February 3, 2003. Once the need for the ROD amendment has been addressed, the MPCA will pursue delisting activities to delist from the National Priorities List (NPL).

## Five-Year Review Summary Form

### Koppers Coke

SITE IDENTIFICATION		
<b>Site name (from WasteLAN):</b> Koppers Coke		
<b>EPA ID (from WasteLAN):</b> MND000819359		
<b>Region:</b> 5	<b>State:</b> MN	<b>City/County:</b> St. Paul/Ramsey Co.
SITE STATUS		
<b>NPL status:</b> <input checked="" type="checkbox"/> Final <input type="checkbox"/> Deleted <input type="checkbox"/> Other (specify)		
<b>Remediation status (choose all that apply):</b> <input type="checkbox"/> Under Construction <input checked="" type="checkbox"/> Operating <input type="checkbox"/> Complete		
<b>Multiple OUs?</b> <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	<b>Construction completion date:</b> 07/20/98	
<b>Has site been put into reuse?</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
REVIEW STATUS		
<b>Lead agency:</b> <input type="checkbox"/> EPA <input checked="" type="checkbox"/> State <input type="checkbox"/> Tribe <input type="checkbox"/> Other Federal Agency		
<b>Author name:</b> Mark G. Rys, PG		
<b>Author title:</b> State PM	<b>Author affiliation:</b> State Project Manager	
<b>Review period:</b> ** 08 / 31 / 1998 to 08 / 31 / 2003		
<b>Date(s) of site inspection:</b> 05 / 08 / 2003		
<b>Type of review:</b> <input checked="" type="checkbox"/> Post-SARA <input type="checkbox"/> Pre-SARA <input type="checkbox"/> NPL-Removal only <input type="checkbox"/> Non-NPL Remedial Action Site <input type="checkbox"/> NPL State/Tribe-lead <input type="checkbox"/> Regional Discretion		
<b>Review number:</b> <input checked="" type="checkbox"/> 1 (first) <input type="checkbox"/> 2 (second) <input type="checkbox"/> 3 (third) <input type="checkbox"/> Other (specify)		
<b>Triggering action:</b> <input type="checkbox"/> Actual RA Onsite Construction at OU # _____ <b>X</b> Actual RA Start at OU#_1 _____ <input type="checkbox"/> Construction Completion <input type="checkbox"/> Other (specify) Previous Five-Year Review Report		
<b>Triggering action date (from WasteLAN):</b> 09 / 30 / 1998		
<b>Due date (five years after triggering action date):</b> 09 / 30 / 2003		

\* ["OU" refers to operable unit.]

\*\* [Review period should correspond to the actual start and end dates of the Five-Year Review in WasteLAN.]

## **Five-Year Review Summary Form, cont'd.**

### **Issues:**

Institutional controls need to be developed for the last two parcels at the Site to ensure the effectiveness of the current remedial action.

The objectives of the ROD are outdated relative to current risk-based environmental management techniques. It operates under the premise of cleanup for cleanup sake rather than protectiveness of a resource aquifer or prevention of human and environmental impacts. Upon review of the PCOR, it may be necessary to revise the ROD to update the remedial action objectives to be consistent with current risk-based management strategies.

The site currently meets risk-based cleanup objectives. If necessary, once the ROD is amended, the MPCA must consider pursuing delisting of the Site from the NPL.

### **Recommendations and Follow-up Actions:**

1. Finalize institutional controls for the remaining parcels at the Site.
2. ROD revision may be necessary to update remedial action objective to a risk-based management strategy.
3. Once the ROD revision is finalized and all institutional controls in place, the MPCA will begin finalizing delisting proposal to delist from the Federal NPL.

### **Protectiveness Statement(s):**

The remedy is protective of human health and the environment. Current groundwater monitoring data indicates that natural attenuation is effective at degrading the contamination migrating off site thereby reducing contaminant concentrations over time. The plume is contained within the uppermost glacial aquifer in a metropolitan area where all overlying residential structures and industry are hooked up to city water. The plume is also contained within 0.5 miles of the site boundary where it appears stable. No environmental receptors are impacted as there is no surface exposure or discharge of the contaminated groundwater.

### **Long-term Protectiveness:**

Long-term protectiveness at the Koppers Coke Superfund site (the Site) will be achieved by continuing the long-term groundwater monitoring of the groundwater system. Long-term groundwater monitoring has demonstrated that the concentrations of the chemicals of concern have declined close to or below cleanup goals. Long-term trends show significant and adequate improvements in groundwater quality.

## **I. INTRODUCTION**

On behalf of the U.S. EPA, the MPCA has conducted this first Five-Year Review of the RA at the Koppers Coke site (Site), St. Paul, Minnesota. This review evaluates whether the RA continues to protect public health and the environment. Section 121 (c) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), as amended by the Superfund Amendments and Reauthorization Act of 1986 (SARA), and Section 300.430(t)(4)(ii) of the National Oil and Hazardous Substance Contingency Plan (NCP), require that periodic (no less often than five years) reviews be conducted for sites where hazardous substances, pollutants, or contaminants remain at the site above levels that disallow unlimited use and unrestricted exposure following the completion of remedial actions for the site.

A ROD signed by the Commissioner of the MPCA on April 21, 1994, required Beazer East, the responsible party at the Koppers Coke Site, to perform the RA for ground water. The U.S. EPA was not signatory to the ROD. The major component of the selected remedial action in the ROD was in-situ bioremediation. On February 24, 1998, the MPCA issued an ESD for the Site. The ESD served to modify the remedy for the Site such that more integrated remedial approach was applied consisting of source reduction on Site by continuation of in-situ bioremediation in the immediate vicinity of the Phase I pilot system, natural attenuation, and institutional controls.

## **II. SITE CHRONOLOGY**

- 1917-1979: Koppers Industries, Inc. operated coke plant.
- 1978: Koppers Industries and MPCA enter into Stipulation Agreement establishing conditions under which coking facility would be demolished and subsurface assessment and cleanup would be conducted.
- 1979-1981: Site demo and subsurface assessment is conducted at the Site.
- 1983: Koppers Coke is placed on the NPL.
- 1984: Koppers Coke is placed on the PLP.
- 1979-1986: Over 445,000 cubic yards of contaminated material is excavated from the Site.
- 1994: MPCA issues a ROD for the Site to manage ground water contamination at the Site.
- 1994              Remedial Action Start

- 1997: Pre-design activities for the RA are completed at the Site and data evaluated for RA effectiveness and design modifications.
- 1998 Preliminary Site Close-Out Report
- 1998: MPCA issue an Explanation of Significant Difference (ESD) for the Site based on proposed modifications from preliminary data mentioned above.
- 1999: MPCA issue a letter accepting additional proposed modifications based on risk-based evaluation of the potential human and environmental impacts associated with Site ground water contamination.
- 1999-present: Site continues to evaluate and demonstrate the effectiveness of natural attenuation at mitigating further migration of the ground water plume associated with the Site.
- 2003: MPCA delists the Site from the PLP.

### **III. BACKGROUND**

#### **Physical Characteristics**

Koppers Coke is located in St. Paul, Ramsey County, Minnesota, in the area known as Energy Park. The Site is approximately 38 acres in size, and is located in Section 27, Township 29 North, Range 23 West. Land use adjacent to the Site is primarily commercial and light industrial. Attached Figure 1-1 shows the location and general configuration of the Site.

#### **Land and Resource Use**

Adjacent land use consists of commercial developments and light industrial.

#### **History of Contamination and Initial Response**

The Koppers coke plant operated at the Site from 1917 to 1979. The plant produced foundry coke and coking by-products. During the coking process, coal is heated in a very low oxygen environment so that light hydrocarbons, tar, and water are driven off. The coking process yields by-products including the following: tars, various hydrocarbon oils, ammonium sulfide, phenols, various inorganics.

The facility was owned and operated by Koppers Industries, Inc. (Koppers). In 1978, Koppers and the Minnesota Pollution Control Agency (MPCA) entered into a Stipulation Agreement that established conditions under which the coking facility would be demolished and subsurface assessment activities would be conducted. Demolition and initial subsurface assessment activities were conducted at the Site between 1979 and

1981.

The Site was sold to the city of St. Paul Port Authority in 1982. Focused soil excavation and disposal activities were conducted by Koppers prior to the sale of the property and establishment of the ROD. As stipulated in the sale agreement, Koppers would be responsible for management of impacted soils at the Site for a period of Five-Year after the closing of the sale agreement (Soil Management Period). Port Authority plans for the Site included the development of commercial and industrial properties to be included as part of the Energy Park commercial/industrial development.

Beazer worked cooperatively with the Port Authority, and under the guidance of the MPCA, to excavate over 445,000 cubic yards of soil from the Site prior to and during the construction of the Energy Park development between 1979 and 1986. As agreed upon by MPCA, Koppers, and the Port Authority, soil management would proceed based upon certain characteristics exhibited by the soils (e.g., visual evidence of impacts, odors, etc.). Soils exhibiting oil or tar impacts were either disposed at a landfill (CWM Landfill, Calumet City, IL) or were incorporated into asphaltic road base material, later used in the Energy Park development. Soils not exhibiting oil or tar impacts were reused on the Site during development activities.

On March 25, 1986, the MPCA Citizens' Board issued a Request for Response Action (RFRA) to Koppers to conduct a Remedial Investigation/Feasibility Study (RI/FS) and implementation of a Remedial Design/Response Action (RD/RA) Plan regarding contamination at the Site. The RFRA described a series of actions necessary to further evaluate the groundwater contamination and to gather information in order to identify, assess, select design and implement response actions. The RFRA also recognized the necessity for limited actions to gather additional information on contaminated soils. On September 24, 1986, the MPCA staff requested Koppers to proceed under the schedule in the RFRA.

Beazer acquired Koppers, and the Site, in 1988. Since 1988, Beazer has been conducting ground water assessment and remediation activities at the Site with guidance from the MPCA.

In September 1983, the Site was placed on the NPL. The Site was added to the Minnesota PLP in 1984.

#### **Basis for Taking Action**

##### **1. Review of Risk Considerations**

###### **A. Human Health Risk**

Benzene and naphthalene are the contaminants of concern in Site ground water. The Minnesota Health Risk Limit (HRL) for benzene is 10 ug/l while the HRL for naphthalene is 300 ug/l. The HRLs are described as the concentration of a contaminant in ground water that can be safely consumed daily for a lifetime. It is MPCA policy to recognize HRLs as proposed by the Minnesota Department of

Health (MDH). In Minnesota, HRLs are used as criteria for Best Management Practices and Water Resource Protection Requirements. State ground water protection programs use the HRLs as criteria for their purposes. The MDH uses HRLs as criteria to:

- 1) advise consumers and owners of private well drinking water supplies, which are not regulated for contamination by the MDH;
- 2) evaluate options to reduce exposure where no federal standard (e.g. MCL) exists;
- 3) evaluate environmental projects;
- 4) evaluate site impacts on public health and make recommendations.

#### B. Ecological Risk

The Koppers Coke site is located in a highly commercially developed area of St. Paul. There is no access to the underlying soil by either flora or fauna. The ground water contamination is contained within the uppermost glacial aquifer and appears stable within 0.5 miles of the Site boundary; therefore, there are no identified ecological receptors.

### IV. REMEDIAL ACTIONS

#### Remedy Selection

On April 21, 1994 the MPCA issued a ROD for the Site. The ROD presented the selected remedy for Operable Unit 1 (i.e., ground water) which was identified as in-situ bioremediation. The remedy was selected based on the current and proposed future land use for the Site (i.e., commercial). A ROD for Operable Unit 2 (i.e., soil) was eventually determined not to be necessary as documented in a letter from the MPCA to Beazer dated August 6, 1996 since contaminated soils left in place at depth were shown to have no further impact on ground water quality nor human receptors at ground surface.

On February 24, 1998, the MPCA issued an ESD for the Site. The ESD served to modify the remedy for the Site such that a more integrated remedial approach was applied consisting of source reduction on Site by continuation of in-situ bioremediation in the immediate vicinity of the Phase I pilot system, natural attenuation, and institutional controls.

#### Remedy Implementation

The objective of the ROD at the time of conception was to establish a RA which would prevent contamination from moving off-site at concentrations which exceed cleanup standards. As noted above, the RA identified in the ROD was in-situ bioremediation. The RP implemented the remedy in a phased approach as follows:

- Predesign laboratory and field work comprised of monitoring well decommissioning and replacement, LNAPL investigation, soil and ground

water characterization, microbial characterization, bench scale nutrient study, and slurry/respirometry study.

- Phase 1 RD/DA comprised of ground water pilot study, and
- Phase 2 RD/RA comprised of full scale ground water treatment system.

The predesign activities were completed in July 1994 and the Phase I RD/RA was completed in February 1997. Following the Phase I RD/RA, evaluation of the nature and extent of ground water plume migrating off Site indicated that the contaminant plume generated from the Site was stable. Ground water monitoring parameters were enhanced to evaluate whether natural attenuation would be an effective component in remediating the plume. Evolution of the data as presented in the Phase II RD/RA Work Plan (May 7, 1997) indicated that natural attenuation may be an effective mechanism in the development of a cost-effective ground water corrective action strategy for the Site. The scope of the Phase II RD/RA was altered to include an integrated Site remedy consisting of source reduction by continuation of in-situ bioremediation in the immediate vicinity of the Phase I pilot system, natural attenuation, and institutional controls as approved in the Phase II RD/RA Work Plan (May 5, 1997).

After operating the full-scale system for a year, field results demonstrated that the insitu bioremediation via air sparging was not having a significant impact on the rate of natural attenuation of contaminants in ground water. Based on this information the MPCA approved a proposal to discontinue the in-situ bioremediation via air sparging component of the remedial action in a letter dated April 22, 1999. The letter went on to confirm that an evaluation of both natural attenuation and plume stability will serve as the objective for the final remedy of the ground water operable unit for the Site.

### **System Operation and Maintenance**

The RA continues to function at the Site to date. Ground water monitoring data continues to confirm that natural attenuation is acting as an effective mechanism in degrading contaminants of concern in ground water over time.

Additional risk evaluation associated with ground water impacts at the Site indicated that there are no human or environmental receptors at risk of exposure to ground water contamination at the Site or within the areal distribution of the stable ground water plume migrating from the Site. Discussion with the MDH, the State regulatory agency responsible for managing potable ground water resource in Minnesota, informed the MPCA that a metropolitan Well Construction Advisory has been established which encompasses the Site and associated plume. The advisory mandates proper construction of any potential water supply well in the lower bedrock aquifers and prohibits the installation and development of supply wells in the upper glacial aquifer where the Site plume is contained. These two State mandates act as administrative controls which ensure the effectiveness of the Site remedy by prohibiting human exposure to ground water within the glacial aquifer and preventing cross contamination from impacting lower aquifers in the area.

## **Remedial Action Operation and Performance**

Contaminant levels remain contained within the stable confines of the ground water plume migrating off the Site. Down gradient monitoring locations continue to show no impacts from the plume confirming the stable nature of the plume (Figures 2-1 and 3-1).

Contaminant concentrations remain stable in monitoring wells designed to evaluate plume conditions at the Site (See Appendix A).

## **V. PROGRESS SINCE THE LAST REVIEW**

This is the first Five-Year Review for the Koppers Coke site.

## **VI. FIVE-YEAR REVIEW PROCESS**

### **Administrative Components**

The RP was notified of the Five-Year Review prior to submittal. A public notice was placed in the local community newspaper to facilitate community involvement and comment. No comment was received from the public. The primary author of this document was the MPCA represented by Mark G. Rys, PG.

Components associated with this review are:

- April 2003: Ground water data generated from the 2002 Annual Ground water Report generated for the Site.
- May 8, 2003: MPCA Site inspection to verify integrity of the monitoring components of the remedial action.
- June-July 2003: MPCA facilitates public comment on the process.
- September 8, 2003: Submit first draft of this document.

### **Community Involvement**

Notice of the Five-Year Review process was provided to the public to solicit comment during the Month of June through July 12, 2003. No comment was received.

### **Summary of Site Visit**

At the time of the Site visit (May 8, 2003), MPCA staff (Mark G. Rys) observed that all Site monitoring wells were intact and in good condition. The Site was fully redeveloped with commercial and light industrial businesses.

### **Document and Data Review**

The document and data review which took place to complete this document consisted of:

- Annual reports and associated ground water monitoring data generated for the Site to date.
- The ROD and ESD established for the Site.

### **Applicable or Relevant and Appropriate Requirements (ARAR) Review**

By established U.S. EPA policy, Five-Year Reviews are to evaluate newly promulgated or modified Federal and State environmental laws as they affect remedial action at the site under review. The potential ARARs to be reviewed are:

1. Minn. R. 4717.7100 to 4717.7800. Health Risk Limits (HRLs) for ground water contaminants.
2. Minn. R. 7060. Establishes uses and nondegradation goal for ground water.
3. Minn. R. 4725. Water well code. Establishes standards for the construction, maintenance and sealing of wells.

The remedial action comparative performance standards for ground water are the Minnesota HRLs (ARAR #1 above).

Minn. R. 7060 (ARAR #2) establishes a nondegradation goal for uncontaminated ground water and a risk-based goal for contaminated ground water to prevent further degradation and to manage existing contaminated ground water in consideration of the beneficial use of the aquifer.

4. The Maximum Contaminate Limit (MCL) for Benzene is 5 ug/l.

### **C. Areas of non-compliance**

The current Site conditions are evaluated below in comparison to the ARARs identified above:

HRLs: Currently, ground water flow data at the site indicate that the contaminant plume is stable within the monitoring network designed for the Site. While HRL exceedances do exist within the area of plume itself, there are no human or environmental receptors within this area and the aquifer is not used as a drinking water aquifer. The application of the HRL relative to the remedial action at the

Site is to evaluate plume stability relative to Minn. R. 7060 to prevent further degradation of the aquifer.

Minn. R. 7060: Because of the stable nature of the contaminant plume as noted above, the plume is not degrading the aquifer beyond its current boundaries thereby conforming to the mandates for nondegradation of MN 7060.

Water well construction code. There are no known violations of this ARAR..

Project performance criteria. The project performance criteria for both benzene and naphthalene are defined by the HRLs above. The overall effectiveness of the remedial action are evaluated through these performance criteria when evaluating plume stability and extent of the plume. To date, downgradient wells remain free of contaminants of concern indicating that the plume is no longer migrating, particularly in reference to the associated performance criteria.

A cumulative analytical date table is located in Appendix A.

## VII. TECHNICAL ASSESSMENT

### Question A: Is the remedy functioning as intended by the decision documents?

The review of documents, ARARS, risk assumptions, and the results of the site inspection indicates that the remedy is functioning as intended by the ROD. The excavation of the contaminated has achieved the remedial objectives to minimize contaminants to groundwater and prevent direct contact with, or ingestion of, contaminants in soil and groundwater. The effective implementation of institutional controls has prevented exposure to, or ingestion of, contaminated groundwater.

Operation and maintenance (O.M.) of the site and groundwater have been effective. O.M. annual costs are consistent with original estimates and there are no indications of any difficulties with the remedy.

No activities were observed that would have violated the institutional controls. No new uses of groundwater were observed. The site has been redeveloped to commercial and industrial uses.

### Question B: Are the exposure assumptions, toxicity data cleanup levels and remedial action objectives (rads) used at the time of the remedy selection still valid?

#### Changes in Exposure Pathways, Toxicity, and Other Contaminant Characteristics

The exposure assumptions used to develop the Human Health Risk Assessment included both current exposures and potential future exposures. There have been no changes in the toxicity factors for the contaminants of concern that were used in the baseline risk assessment. These assumptions are considered to be conservative and reasonable in evaluating risk and developing risk-based cleanup levels. No change to these assumptions,

or the cleanup levels developed from them is warranted. There has been no change to the standardized risk assessment methodology that could affect the protectiveness of the remedy. The remedy is progressing as expected and it is expected that all groundwater cleanup levels will be met within approximately the time frame stated in the ROD.

**Question C: Has any other information come to light that could call into question the protectiveness of the remedy?**

No ecological targets were identified during the baseline risk assessment and none were identified during the five-year review, and therefore monitoring of ecological targets is not necessary. No weather-related events have affected the protectiveness of the remedies. There is no other information that calls into question the protectiveness of the remedies. There have been no changes in the physical conditions of the site that would affect the protectiveness of the remedy.

**Technical Assessment Summary**

According to the data reviewed, the site inspection, and the interviews, the remedy is functioning as intended by the ROD, as modified by the ESD. There have been no changes in the physical conditions of the site that would affect the protectiveness of the remedy. Most ARARs for soil contamination cited in the ROD have been met. There has been no changes in the toxicity factors for the contaminants of concern that were used in the baseline risk assessment, and there have been no change to the standardized risk assessment methodology that could affect the protectiveness of the remedy. There is no other information that calls into question the protectiveness of the remedy.

**VIII. ISSUES**

Institutional controls need to be developed for the last two parcels at the Site to ensure the effectiveness of the current remedial action.

The objectives of the ROD are outdated relative to current risk-based environmental management techniques. It operates under the premise of cleanup for cleanup sake rather than protectiveness of a resource aquifer or prevention of human and environmental impacts. Upon review of the PCOR, it may be necessary to revise the ROD to update the remedial action objectives to be consistent with current risk-based management strategies.

MPCA will propose the Site for delisting from the NPL and work with USEPA to determine if it is necessary to amend the ROD prior to delisting.

Evaluate the conditions at the site to begin the process of deleting the site from the NPL.

**IX. RECOMMENDATIONS AND FOLLOW-UP ACTIONS**

The MPCA is in the process of developing Institutional controls to ensure the effectiveness of the remedy.

The MPCA has delisted the Koppers Coke Site from the State PLP on February 3, 2003. This action was taken because the Site and associated contamination no longer posed a threat to human health or the environment. A consent agreement is in place between the MPCA and Beazer East, Inc. to continue the implementation of the remedial action with a contingency plan in place to address any potential, unforeseen event which may alter conditions such that the remedy is no longer effective at achieving objectives of stabilizing the plume.

In order to facilitate delisting from the NPL, the following issues will be implemented and evaluated:

1. Finalize institutional controls for the Site at the remaining two parcels;
2. Evaluate the need to amend the ROD to update cleanup objective with reasonable and feasible goals based on risk evaluations performed at the Site;
3. If ROD revisions are needed, amend the ROD accordingly and delist from the NPL once the revisions are made and all institutional controls are in place.

## **X. STATEMENT OF PROTECTIVENESS**

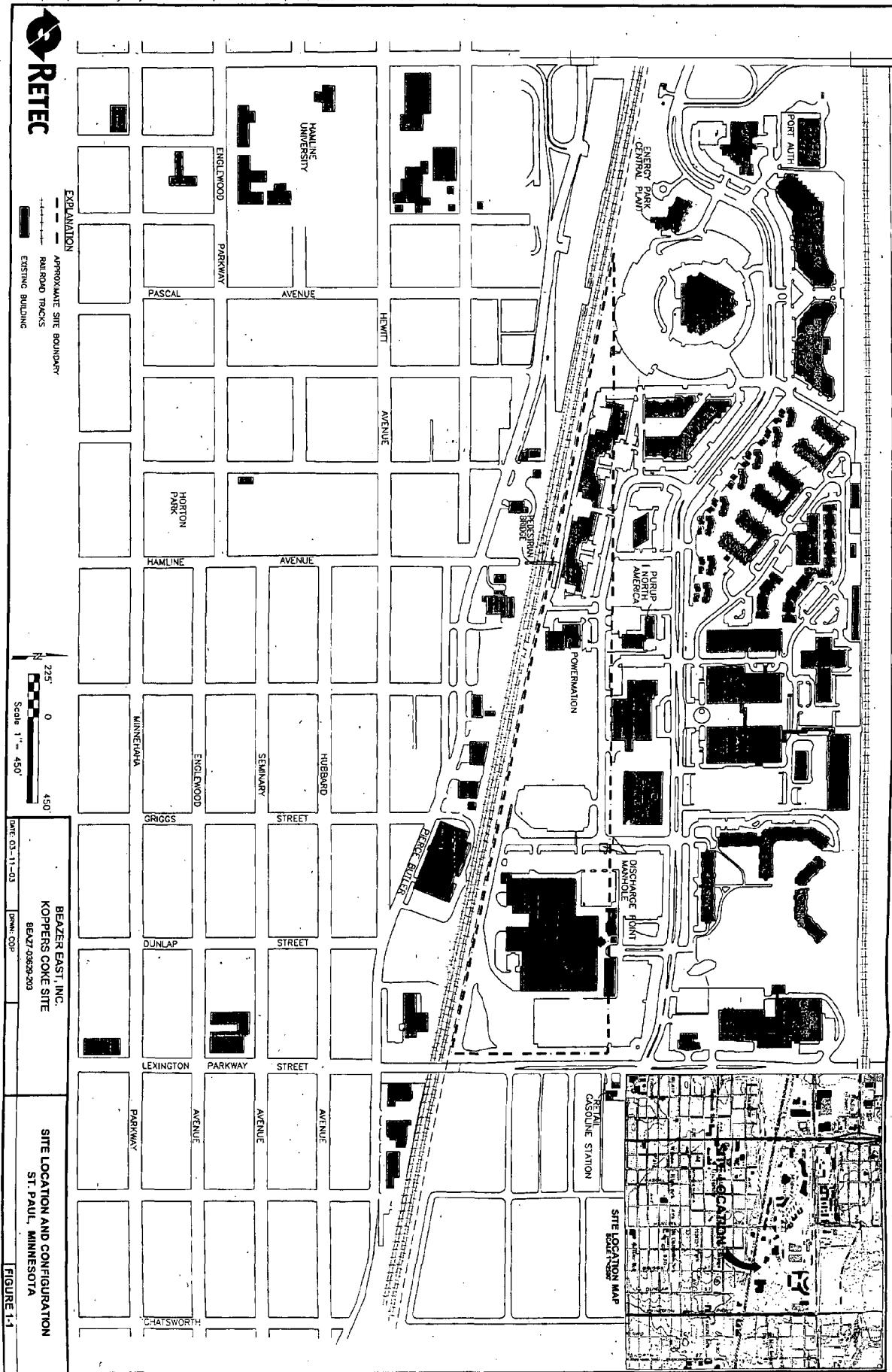
The remedy is protective of human health and the environment. Current ground water monitoring data indicates that natural attenuation is effective at degrading the contamination migrating off site thereby reducing contaminant concentrations over time. The plume is contained within the uppermost glacial aquifer in a metropolitan area where all overlying residential structures and industry are hooked up to city water.

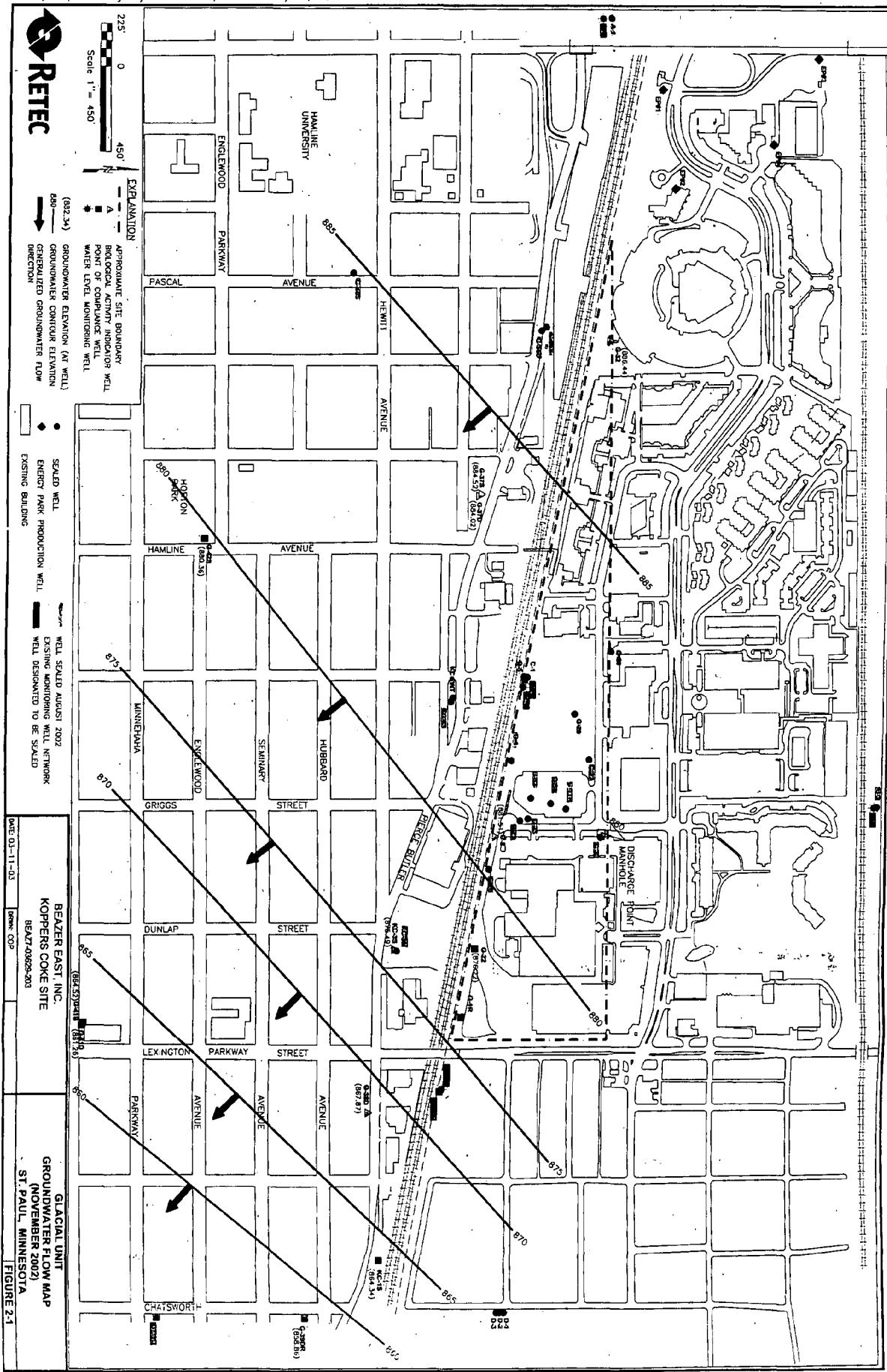
Long-term protectiveness of the remedy is in control because, the plume is also contained within 0.5 miles of the site boundary where it appears stable. No environmental receptors are impacted as there is no surface exposure or discharge of the contaminated ground water.

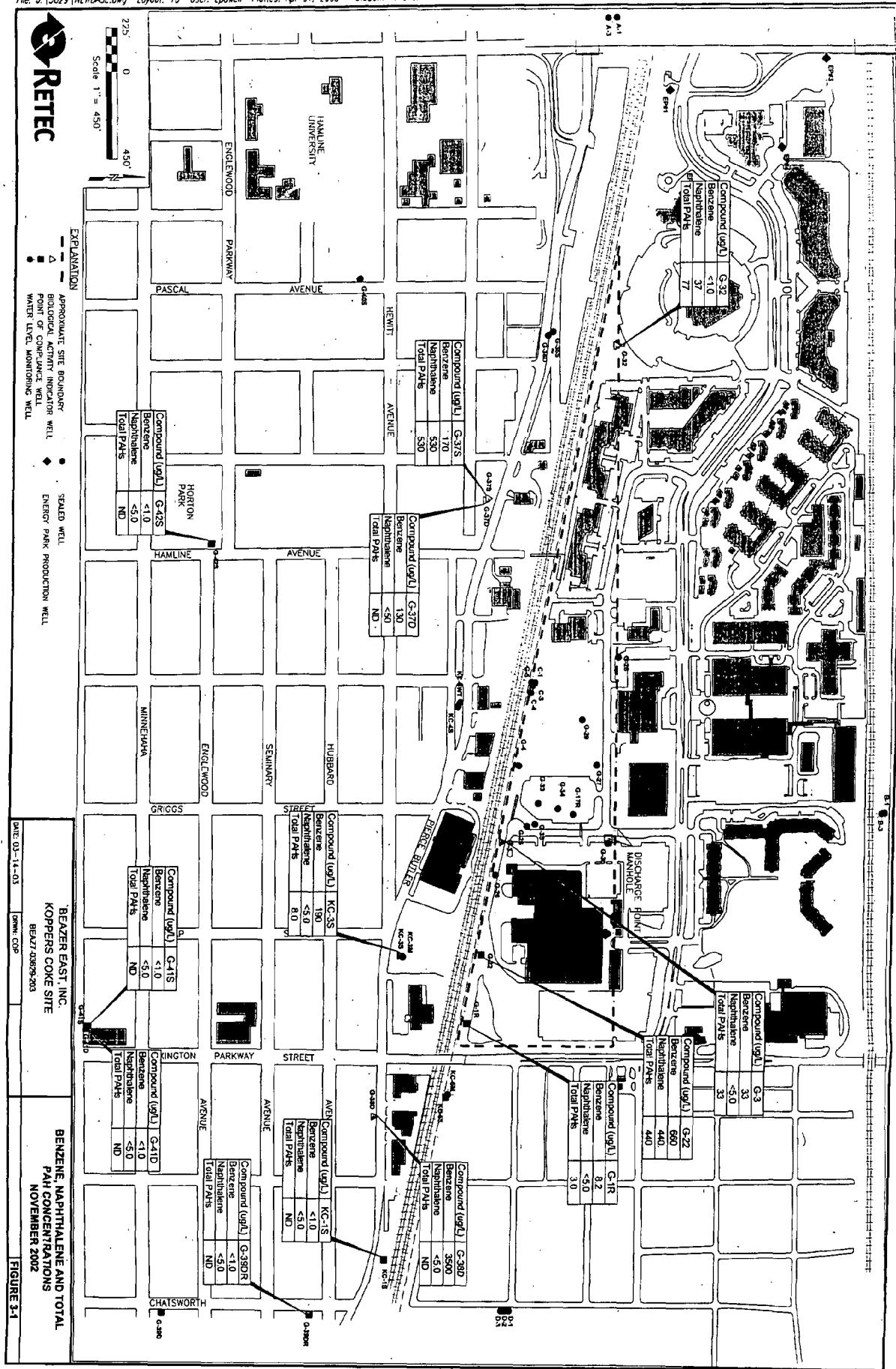
## **XI. NEXT REVIEW**

The Site will be transferred to state oversight, for consideration of closure based on the subsequent monitoring plan and evaluation of results. It is probable that hazardous substances, pollutants or contaminants will remain at the Site which will not allow for unlimited use with unrestricted exposure. The next Five-Year Review is scheduled for completion by September 30, 2008. This review will consist of review of recent ground water monitoring data and any newly promulgated environmental laws.

## **FIGURES**







**APPENDIX A**  
**HISTORICAL ANALYTICAL DATA**

**Table G-1**  
**SVOC Data Sorted by Well**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-IR	92-52-4	9/7/1994	1,1-Biphenyl	SW8270	< 10 ug/L
		11/3/1995	1,1-Biphenyl	SW8270	< 10 ug/L
		6/24/1999	1,1-Biphenyl	8270C	< 10 UG/L
		10/26/1999	1,1-Biphenyl	8270C	< 10 UG/L
		5/23/2000	1,1-Biphenyl	8270C	< 10 UG/L
		12/6/2000	1,1-Biphenyl	8270C	< 10 UG/L
		6/4/2001	1,1-Biphenyl	8270C	< 10 UG/L
		11/12/2001	1,1-Biphenyl	8270C	< 10 UG/L
		5/16/2002	1,1-Biphenyl	8270C	< 10 UG/L
		11/13/2002	1,1-Biphenyl	8270C	< 10 UG/L
G-IR	105-67-9	9/7/1994	2,4-Dimethylphenol	SW8270	< 10 ug/L
		11/3/1995	2,4-Dimethylphenol	SW8270	< 10 ug/L
		6/24/1999	2,4-Dimethylphenol	8270C	< 5 UG/L
		10/26/1999	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/23/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		12/6/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		6/4/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/12/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/16/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/13/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
G-IR	91-57-6	9/7/1994	2-Methylnaphthalene	SW8310	< 0.30 ug/L
		9/7/1994	2-Methylnaphthalene	SW8270	< 10 ug/L
		11/3/1995	2-Methylnaphthalene	SW8270	< 10 ug/L
		6/6/1997	2-Methylnaphthalene	SW8270-SIM	< 0.1 ug/L
		6/24/1999	2-Methylnaphthalene	8270C	< 5 UG/L
		10/26/1999	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/23/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		12/6/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		6/4/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
		11/12/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
G-IR	95-48-7	5/16/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L
		11/13/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L
		9/7/1994	2-Methylphenol	SW8270	< 10 ug/L
		11/3/1995	2-Methylphenol	SW8270	< 10 ug/L
		6/24/1999	2-Methylphenol	8270C	< 5 UG/L
		10/26/1999	2-Methylphenol	8270C	< 5.0 UG/L
		5/23/2000	2-Methylphenol	8270C	< 5 UG/L
		12/6/2000	2-Methylphenol	8270C	< 5 UG/L
		6/4/2001	2-Methylphenol	8270C	< 5.0 UG/L
		11/12/2001	2-Methylphenol	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-1R	108-39-4	9/7/1994	3-Methylphenol	SW8270	< 10 ug/L
		6/24/1999	3-Methylphenol	8270C	< 5 UG/L
		10/26/1999	3-Methylphenol	8270C	< 5.0 UG/L
		5/23/2000	3-Methylphenol	8270C	< 5 UG/L
		12/6/2000	3-Methylphenol	8270C	< 5 UG/L
		6/4/2001	3-Methylphenol	8270C	< 5.0 UG/L
		11/12/2001	3-Methylphenol	8270C	< 5.0 UG/L
		5/1/2002	3-Methylphenol	8270C	< 5.0 UG/L
		11/13/2002	3-Methylphenol	8270C	< 5.0 UG/L
		11/13/2002	3-Methylphenol	8270C	< 5.0 UG/L
G-1R	83-32-9	9/7/1994	Acenaphthene	SW8270	< 10 ug/L
		9/7/1994	Acenaphthene	SW8310	< 0.50 ug/L
		11/3/1995	Acenaphthene	SW8310	< 0.50 ug/L
		4/30/1996	Acenaphthene	SW8310	< 1 ug/L
		10/16/1996	Acenaphthene	SW8310	< 1 ug/L
		6/6/1997	Acenaphthene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Acenaphthene	SW8310	< 20 ug/L
		5/29/1998	Acenaphthene	SW8310	< 7.6 ug/L
		10/28/1998	Acenaphthene	SW8310	< 7.7 ug/L
		6/24/1999	Acenaphthene	8270C	< 5 UG/L
		10/26/1999	Acenaphthene	8270C	< 5.0 UG/L
		5/23/2000	Acenaphthene	8270C	< 5 UG/L
		12/6/2000	Acenaphthene	8270C	< 5 UG/L
		6/4/2001	Acenaphthene	8270C	< 5.0 UG/L
G-1R	208-96-8	11/12/2001	Acenaphthene	8270C	< 5.0 UG/L
		5/16/2002	Acenaphthene	8270C	< 5.0 UG/L
		11/13/2002	Acenaphthene	8270C	< 5.0 UG/L
		11/13/2002	Acenaphthene	8270C	< 5.0 UG/L
		9/7/1994	Acenaphthylene	SW8310	< 0.30 ug/L
		9/7/1994	Acenaphthylene	SW8270	< 10 ug/L
		11/3/1995	Acenaphthylene	SW8310	< 0.30 ug/L
		4/30/1996	Acenaphthylene	SW8310	< 1 ug/L
		10/16/1996	Acenaphthylene	SW8310	< 1 ug/L
		6/6/1997	Acenaphthylene	SW8270-SIM	< 0.1 ug/L
G-1R	208-96-8	10/30/1997	Acenaphthylene	SW8310	< 20 ug/L
		5/29/1998	Acenaphthylene	SW8310	< 7.6 ug/L
		10/28/1998	Acenaphthylene	SW8310	< 7.7 ug/L
		6/24/1999	Acenaphthylene	8270C	< 5 UG/L
		10/26/1999	Acenaphthylene	8270C	< 5.0 UG/L
		5/23/2000	Acenaphthylene	8270C	< 5 UG/L
		12/6/2000	Acenaphthylene	8270C	< 5 UG/L
		6/4/2001	Acenaphthylene	8270C	< 5.0 UG/L
		11/12/2001	Acenaphthylene	8270C	< 5.0 UG/L
		5/16/2002	Acenaphthylene	8270C	< 5.0 UG/L
		11/13/2002	Acenaphthylene	8270C	< 5.0 UG/L
		11/13/2002	Acenaphthylene	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-IR	120-12-7	9/7/1994	Anthracene	SW8270	< 10 ug/L
		9/7/1994	Anthracene	SW8310	< 0.010 ug/L
		11/3/1995	Anthracene	SW8310	< 0.010 ug/L
		4/30/1996	Anthracene	SW8310	< 0.1 ug/L
		10/16/1996	Anthracene	SW8310	< 0.1 ug/L
		6/6/1997	Anthracene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Anthracene	SW8310	< 1 ug/L
		5/29/1998	Anthracene	SW8310	< 0.19 ug/L
		10/28/1998	Anthracene	SW8310	< 0.19 ug/L
		6/24/1999	Anthracene	8270C	< 0.1 UG/L
		10/26/1999	Anthracene	8270C	< 0.10 UG/L
		5/23/2000	Anthracene	8270C	< 0.1 UG/L
		12/6/2000	Anthracene	8270C	< 0.1 UG/L
		6/4/2001	Anthracene	8270C	< 0.10 UG/L
		11/12/2001	Anthracene	8270C	< 0.10 UG/L
		5/16/2002	Anthracene	8270C	< 0.10 UG/L
		11/13/2002	Anthracene	8270C	< 0.10 UG/L
		11/13/2002	Anthracene	8270C	0.10 UG/L
G-IR	56-55-3	9/7/1994	Benzo(a)anthracene	SW8310	< 0.010 ug/L
		9/7/1994	Benzo(a)anthracene	SW8270	< 10 ug/L
		11/3/1995	Benzo(a)anthracene	SW8310	< 0.010 ug/L
		4/30/1996	Benzo(a)anthracene	SW8310	< 0.05 ug/L
		10/16/1996	Benzo(a)anthracene	SW8310	< 0.05 ug/L
		6/6/1997	Benzo(a)anthracene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Benzo(a)anthracene	SW8310	< 0 ug/L
		5/29/1998	Benzo(a)anthracene	SW8310	< 0.076 ug/L
		10/28/1998	Benzo(a)anthracene	SW8310	< 0.077 ug/L
		6/24/1999	Benzo(a)anthracene	8270C	< 0.1 UG/L
		10/26/1999	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		12/6/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		6/4/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/12/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/16/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/13/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/13/2002	Benzo(a)anthracene	8270C	0.30 UG/L
G-IR	50-32-8	9/7/1994	Benzo(a)pyrene	SW8310	< 0.010 ug/L
		9/7/1994	Benzo(a)pyrene	SW8270	< 10 ug/L
		11/3/1995	Benzo(a)pyrene	SW8310	< 0.010 ug/L
		4/30/1996	Benzo(a)pyrene	SW8310	< 0.05 ug/L
		10/16/1996	Benzo(a)pyrene	SW8310	< 0.05 ug/L
		6/6/1997	Benzo(a)pyrene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Benzo(a)pyrene	SW8310	< 0 ug/L
		5/29/1998	Benzo(a)pyrene	SW8310	< 0.076 ug/L
		10/28/1998	Benzo(a)pyrene	SW8310	< 0.077 ug/L
		6/24/1999	Benzo(a)pyrene	8270C	< 0.1 UG/L
		10/26/1999	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		12/6/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		6/4/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/12/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/16/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/13/2002	Benzo(a)pyrene	8270C	0.30 UG/L
		11/13/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-IR	205-99-2	9/7/1994	Benzo(b)fluoranthene	SW8310	< 0.010 ug/L
		9/7/1994	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		11/3/1995	Benzo(b)fluoranthene	SW8310	< 0.010 ug/L
		4/30/1996	Benzo(b)fluoranthene	SW8310	< 0.1 ug/L
		10/16/1996	Benzo(b)fluoranthene	SW8310	< 0.1 ug/L
		6/6/1997	Benzo(b)fluoranthene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Benzo(b)fluoranthene	SW8310	< 0 ug/L
		5/29/1998	Benzo(b)fluoranthene	SW8310	< 0.057 ug/l
		10/28/1998	Benzo(b)fluoranthene	SW8310	< 0.058 ug/L
		6/24/1999	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		10/26/1999	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		12/6/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		6/4/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/12/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/16/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/13/2002	Benzo(b)fluoranthene	8270C	0.30 UG/L
		11/13/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
G-IR	191-24-2	9/7/1994	Benzo(g,h,i)perylene	SW8310	< 0.040 ug/L
		9/7/1994	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		11/3/1995	Benzo(g,h,i)perylene	SW8310	< 0.040 ug/L
		4/30/1996	Benzo(g,h,i)perylene	SW8310	< 0.1 ug/L
		10/16/1996	Benzo(g,h,i)perylene	SW8310	< 0.1 ug/L
		6/6/1997	Benzo(g,h,i)perylene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Benzo(g,h,i)perylene	SW8310	< 1 ug/L
		5/29/1998	Benzo(g,h,i)perylene	SW8310	< 0.48 ug/l
		10/28/1998	Benzo(g,h,i)perylene	SW8310	< 0.48 ug/L
		6/24/1999	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		10/26/1999	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		12/6/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		6/4/2001	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		11/12/2001	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		5/16/2002	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		11/13/2002	Benzo(g,h,i)perylene	8270C	0.30 UG/L
		11/13/2002	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
G-IR	207-08-9	9/7/1994	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		9/7/1994	Benzo(k)fluoranthene	SW8310	< 0.010 ug/L
		11/3/1995	Benzo(k)fluoranthene	SW8310	< 0.010 ug/L
		4/30/1996	Benzo(k)fluoranthene	SW8310	< 0.05 ug/L
		10/16/1996	Benzo(k)fluoranthene	SW8310	< 0.05 ug/L
		6/6/1997	Benzo(k)fluoranthene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Benzo(k)fluoranthene	SW8310	< 0 ug/L
		5/29/1998	Benzo(k)fluoranthene	SW8310	< 0.057 ug/l
		10/28/1998	Benzo(k)fluoranthene	SW8310	< 0.058 ug/L
		6/24/1999	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		10/26/1999	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		12/6/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		6/4/2001	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		11/12/2001	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/16/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		11/13/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		11/13/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-1R	117-81-7	9/7/1994	Bis(2-ethylhexyl)phthalate	SW8270	2 ug/L
		11/3/1995	Bis(2-ethylhexyl)phthalate	SW8270	36 ug/L
G-1R	86-74-8	9/7/1994	Carbazole	SW8270	< 10 ug/L
		11/3/1995	Carbazole	SW8270	< 10 ug/L
		6/24/1999	Carbazole	8270C	< 10 UG/L
		10/26/1999	Carbazole	8270C	< 10 UG/L
		5/23/2000	Carbazole	8270C	< 10 UG/L
		12/6/2000	Carbazole	8270C	< 10 UG/L
		6/4/2001	Carbazole	8270C	< 10 UG/L
		11/12/2001	Carbazole	8270C	< 10 UG/L
		5/16/2002	Carbazole	8270C	< 10 UG/L
		11/13/2002	Carbazole	8270C	< 10 UG/L
		11/13/2002	Carbazole	8270C	< 10 UG/L
G-1R	218-01-9	9/7/1994	Chrysene	SW8310	< 0.020 ug/L
		9/7/1994	Chrysene	SW8270	< 10 ug/L
		11/3/1995	Chrysene	SW8310	< 0.020 ug/L
		4/30/1996	Chrysene	SW8310	< 0.05 ug/L
		10/16/1996	Chrysene	SW8310	< 0.05 ug/L
		6/6/1997	Chrysene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Chrysene	SW8310	< 1 ug/L
		5/29/1998	Chrysene	SW8310	< 0.29 ug/L
		10/28/1998	Chrysene	SW8310	< 0.29 ug/L
		6/24/1999	Chrysene	8270C	< 0.1 UG/L
		10/26/1999	Chrysene	8270C	< 0.10 UG/L
		5/23/2000	Chrysene	8270C	< 0.1 UG/L
		12/6/2000	Chrysene	8270C	< 0.1 UG/L
		6/4/2001	Chrysene	8270C	< 0.10 UG/L
		11/12/2001	Chrysene	8270C	< 0.10 UG/L
		5/16/2002	Chrysene	8270C	< 0.10 UG/L
		11/13/2002	Chrysene	8270C	< 0.10 UG/L
		11/13/2002	Chrysene	8270C	0.50 UG/L
G-1R	53-70-3	9/7/1994	Dibenzo(a,h)anthracene	SW8310	< 0.030 ug/L
		9/7/1994	Dibenzo(a,h)anthracene	SW8270	< 10 ug/L
		11/3/1995	Dibenzo(a,h)anthracene	SW8310	< 0.030 ug/L
		4/30/1996	Dibenzo(a,h)anthracene	SW8310	< 0.1 ug/L
		10/16/1996	Dibenzo(a,h)anthracene	SW8310	< 0.1 ug/L
		6/6/1997	Dibenzo(a,h)anthracene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Dibenzo(a,h)anthracene	SW8310	< 0 ug/L
		5/29/1998	Dibenzo(a,h)anthracene	SW8310	< 0.19 ug/L
		10/28/1998	Dibenzo(a,h)anthracene	SW8310	< 0.19 ug/L
		6/24/1999	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		10/26/1999	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		5/23/2000	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		12/6/2000	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		6/4/2001	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		11/12/2001	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		5/16/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		11/13/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		11/13/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-IR	132-64-9	9/7/1994	Dibenzofuran	SW8270	< 10 ug/L
		11/3/1995	Dibenzofuran	SW8270	< 10 ug/L
		6/6/1997	Dibenzofuran	SW8270-SIM	< 0.1 ug/L
		6/24/1999	Dibenzofuran	8270C	0.014 U UG/L
		10/26/1999	Dibenzofuran	8270C	< 5.0 UG/L
		5/23/2000	Dibenzofuran	8270C	< 5 UG/L
		12/6/2000	Dibenzofuran	8270C	< 5 UG/L
		6/4/2001	Dibenzofuran	8270C	< 5.0 UG/L
		11/12/2001	Dibenzofuran	8270C	< 5.0 UG/L
		5/16/2002	Dibenzofuran	8270C	< 5.0 UG/L
		11/13/2002	Dibenzofuran	8270C	< 5.0 UG/L
		11/13/2002	Dibenzofuran	8270C	< 5.0 UG/L
G-IR	206-44-0	9/7/1994	Fluoranthene	SW8270	< 10 ug/L
		9/7/1994	Fluoranthene	SW8310	< 0.030 ug/L
		11/3/1995	Fluoranthene	SW8310	< 0.030 ug/L
		4/30/1996	Fluoranthene	SW8310	< 0.1 ug/L
		10/16/1996	Fluoranthene	SW8310	< 0.1 ug/L
		6/6/1997	Fluoranthene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Fluoranthene	SW8310	< 1 ug/L
		5/29/1998	Fluoranthene	SW8310	< 0.19 ug/L
		10/28/1998	Fluoranthene	SW8310	< 0.19 ug/L
		6/24/1999	Fluoranthene	8270C	< 0.1 UG/L
		10/26/1999	Fluoranthene	8270C	< 0.1 UG/L
		5/23/2000	Fluoranthene	8270C	< 0.1 UG/L
		12/6/2000	Fluoranthene	8270C	< 0.1 UG/L
		6/4/2001	Fluoranthene	8270C	< 0.10 UG/L
G-IR	86-73-7	11/12/2001	Fluoranthene	8270C	< 0.10 UG/L
		5/16/2002	Fluoranthene	8270C	< 0.10 UG/L
		11/13/2002	Fluoranthene	8270C	< 0.10 UG/L
		11/13/2002	Fluoranthene	8270C	0.40 UG/L
G-IR	86-73-7	9/7/1994	Fluorene	SW8310	< 0.040 ug/L
		9/7/1994	Fluorene	SW8270	< 10 ug/L
		11/3/1995	Fluorene	SW8310	< 0.040 ug/L
		4/30/1996	Fluorene	SW8310	< 0.1 ug/L
		10/16/1996	Fluorene	SW8310	< 0.1 ug/L
		6/6/1997	Fluorene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Fluorene	SW8310	< 2 ug/L
		5/29/1998	Fluorene	SW8310	< 0.76 ug/L
		10/28/1998	Fluorene	SW8310	< 0.77 ug/L
		6/24/1999	Fluorene	8270C	< 0.1 UG/L
		10/26/1999	Fluorene	8270C	< 0.10 UG/L
		5/23/2000	Fluorene	8270C	< 0.1 UG/L
		12/6/2000	Fluorene	8270C	< 0.1 UG/L
		6/4/2001	Fluorene	8270C	< 0.10 UG/L
		11/12/2001	Fluorene	8270C	< 0.10 UG/L
		5/16/2002	Fluorene	8270C	< 0.10 UG/L
		11/13/2002	Fluorene	8270C	< 0.10 UG/L
		11/13/2002	Fluorene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-1R	193-39-5	9/7/1994	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		9/7/1994	Indeno(1,2,3-cd)pyrene	SW8310	< 0.030 ug/L
		1/1/1995	Indeno(1,2,3-cd)pyrene	SW8310	< 0.030 ug/L
		4/30/1996	Indeno(1,2,3-cd)pyrene	SW8310	< 0.1 ug/L
		10/16/1996	Indeno(1,2,3-cd)pyrene	SW8310	< 0.1 ug/L
		6/6/1997	Indeno(1,2,3-cd)pyrene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Indeno(1,2,3-cd)pyrene	SW8310	< 1 ug/L
		5/29/1998	Indeno(1,2,3-cd)pyrene	SW8310	< 0.29 ug/L
		10/28/1998	Indeno(1,2,3-cd)pyrene	SW8310	< 0.29 ug/L
		6/24/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		10/26/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/23/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		12/6/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		6/4/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		11/12/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/16/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		11/13/2002	Indeno(1,2,3-cd)pyrene	8270C	0.30 UG/L
		11/13/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
G-1R	91-20-3	9/7/1994	Naphthalene	SW8270	< 10 ug/L
		9/7/1994	Naphthalene	SW8310	< 0.30 ug/L
		1/1/1995	Naphthalene	SW8310	< 0.30 ug/L
		4/30/1996	Naphthalene	SW8310	< 0.5 ug/L
		10/16/1996	Naphthalene	SW8310	< 0.5 ug/L
		6/6/1997	Naphthalene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Naphthalene	SW8310	< 10 ug/L
		5/29/1998	Naphthalene	SW8310	< 7.6 ug/L
		10/28/1998	Naphthalene	SW8310	< 7.7 ug/L
		6/24/1999	Naphthalene	8270C	< 5 UG/L
		10/26/1999	Naphthalene	8270C	< 5.0 UG/L
		5/23/2000	Naphthalene	8270C	< 5 UG/L
		12/6/2000	Naphthalene	8270C	< 5 UG/L
		6/4/2001	Naphthalene	8270C	< 5.0 UG/L
		11/12/2001	Naphthalene	8270C	< 5.0 UG/L
		5/16/2002	Naphthalene	8270C	< 5.0 UG/L
		11/13/2002	Naphthalene	8270C	< 5.0 UG/L
		11/13/2002	Naphthalene	8270C	< 5.0 UG/L
G-1R	85-01-8	9/7/1994	Phenanthrene	SW8310	< 0.030 ug/L
		9/7/1994	Phenanthrene	SW8270	< 10 ug/L
		1/1/1995	Phenanthrene	SW8310	< 0.30 ug/L
		4/30/1996	Phenanthrene	SW8310	< 0.05 ug/L
		10/16/1996	Phenanthrene	SW8310	< 0.05 ug/L
		6/6/1997	Phenanthrene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Phenanthrene	SW8310	< 2 ug/L
		5/29/1998	Phenanthrene	SW8310	< 0.29 ug/L
		10/28/1998	Phenanthrene	SW8310	< 0.29 ug/L
		6/24/1999	Phenanthrene	8270C	0.011 UG/L
		10/26/1999	Phenanthrene	8270C	< 0.10 UG/L
		5/23/2000	Phenanthrene	8270C	< 0.1 UG/L
		12/6/2000	Phenanthrene	8270C	< 0.1 UG/L
		6/4/2001	Phenanthrene	8270C	< 0.10 UG/L
		11/12/2001	Phenanthrene	8270C	< 0.10 UG/L
		5/16/2002	Phenanthrene	8270C	< 0.10 UG/L
		11/13/2002	Phenanthrene	8270C	< 0.10 UG/L
		11/13/2002	Phenanthrene	8270C	0.20 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-1R	108-95-2	9/7/1994	Phenol	SW8270	< 10 ug/L
		11/3/1995	Phenol	SW8270	< 10 ug/L
		6/24/1999	Phenol	8270C	< 5 ug/L
		10/26/1999	Phenol	8270C	< 5.0 ug/L
		5/23/2000	Phenol	8270C	< 5 ug/L
		12/6/2000	Phenol	8270C	< 5 ug/L
		6/4/2001	Phenol	8270C	< 5.0 ug/L
		11/12/2001	Phenol	8270C	< 5.0 ug/L
		5/16/2002	Phenol	8270C	< 5.0 ug/L
		11/13/2002	Phenol	8270C	< 5.0 ug/L
		11/13/2002	Phenol	8270C	< 5.0 ug/L
G-1R	129-00-0	9/7/1994	Pyrene	SW8310	< 0.040 ug/L
		9/7/1994	Pyrene	SW8270	< 10 ug/L
		11/3/1995	Pyrene	SW8310	< 0.040 ug/L
		4/30/1996	Pyrene	SW8310	< 0.05 ug/L
		10/16/1996	Pyrene	SW8310	< 0.05 ug/L
		6/6/1997	Pyrene	SW8270-SIM	< 0.1 ug/L
		10/30/1997	Pyrene	SW8310	< 2 ug/L
		5/29/1998	Pyrene	SW8310	< 0.76 ug/L
		10/28/1998	Pyrene	SW8310	< 0.77 ug/L
		6/24/1999	Pyrene	8270C	< 0.1 ug/L
		10/26/1999	Pyrene	8270C	< 0.10 ug/L
		5/23/2000	Pyrene	8270C	< 0.1 ug/L
		12/6/2000	Pyrene	8270C	< 0.1 ug/L
		6/4/2001	Pyrene	8270C	< 0.10 ug/L
		11/12/2001	Pyrene	8270C	< 0.10 ug/L
		5/16/2002	Pyrene	8270C	< 0.10 ug/L
		11/13/2002	Pyrene	8270C	< 0.10 ug/L
		11/13/2002	Pyrene	8270C	0.60 ug/L
G-22	92-52-4	1/1/1995	1,1-Biphenyl	SW8270	< 10 ug/L
		6/25/1999	1,1-Biphenyl	8270C	< 10 ug/L
		11/1/1999	1,1-Biphenyl	8270C	< 10 ug/L
		5/17/2000	1,1-Biphenyl	8270C	< 10 ug/L
		12/12/2000	1,1-Biphenyl	8270C	< 10 ug/L
		6/4/2001	1,1-Biphenyl	8270C	< 10 ug/L
		11/7/2001	1,1-Biphenyl	8270C	< 10 ug/L
		5/13/2002	1,1-Biphenyl	8270C	< 10 ug/L
		11/13/2002	1,1-Biphenyl	8270C	< 10 ug/L
G-22	105-67-9	1/2/1992	2,4-Dimethylphenol	SW8270	23.8 ug/L
		4/29/1993	2,4-Dimethylphenol	SW8270	< 10 ug/L
		10/7/1993	2,4-Dimethylphenol	SW8270	< 10 ug/L
		5/5/1994	2,4-Dimethylphenol	SW8270	< 10 ug/L
		11/2/1994	2,4-Dimethylphenol	SW8270	< 10 ug/L
		11/2/1995	2,4-Dimethylphenol	SW8270	< 10 ug/L
		6/25/1999	2,4-Dimethylphenol	8270C	20 ug/L
		11/1/1999	2,4-Dimethylphenol	8270C	26 J ug/L
		5/17/2000	2,4-Dimethylphenol	8270C	< 5 ug/L
		12/12/2000	2,4-Dimethylphenol	8270C	69 ug/L
		6/4/2001	2,4-Dimethylphenol	8270C	49 ug/L
		11/7/2001	2,4-Dimethylphenol	8270C	< 5.0 ug/L
		5/13/2002	2,4-Dimethylphenol	8270C	46 (NV) ug/L
		11/13/2002	2,4-Dimethylphenol	8270C	39 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	91-57-6	5/5/1994	2-Methylnaphthalene	SW8270	< 10 ug/L
		11/2/1994	2-Methylnaphthalene	SW8270	< 10 ug/L
		11/2/1995	2-Methylnaphthalene	SW8270	< 10 ug/L
		6/9/1997	2-Methylnaphthalene	SW8270-SIM	< 0.1 ug/L
		6/25/1999	2-Methylnaphthalene	8270C	1.5 UG/L
		11/1/1999	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/17/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		12/12/2000	2-Methylnaphthalene	8270C	< 10 UG/L
		6/4/2001	2-Methylnaphthalene	8270C	< 10 UG/L
		11/7/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/13/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L
		11/13/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L
G-22	95-48-7	5/5/1994	2-Methylphenol	SW8270	< 10 ug/L
		11/2/1994	2-Methylphenol	SW8270	< 10 ug/L
		11/2/1995	2-Methylphenol	SW8270	< 10 ug/L
		6/25/1999	2-Methylphenol	8270C	23 UG/L
		11/1/1999	2-Methylphenol	8270C	20 J UG/L
		5/17/2000	2-Methylphenol	8270C	33 UG/L
		12/12/2000	2-Methylphenol	8270C	82 UG/L
		6/4/2001	2-Methylphenol	8270C	62 UG/L
		11/7/2001	2-Methylphenol	8270C	< 5.0 UG/L
		5/13/2002	2-Methylphenol	8270C	54 (INV) UG/L
		11/13/2002	2-Methylphenol	8270C	34 UG/L
G-22	108-39-4	5/5/1994	3-Methylphenol	SW8270	< 10 ug/L
		6/25/1999	3-Methylphenol	8270C	< 5 UG/L
		11/1/1999	3-Methylphenol	8270C	< 5.0 UG/L
		5/17/2000	3-Methylphenol	8270C	< 5 UG/L
		12/12/2000	3-Methylphenol	8270C	13 UG/L
		6/4/2001	3-Methylphenol	8270C	< 10 UG/L
		11/7/2001	3-Methylphenol	8270C	< 5.0 UG/L
		5/13/2002	3-Methylphenol	8270C	< 5.0 UG/L
G-22	83-32-9	1/2/1992	Acenaphthene	SW8270	< 2.0 ug/L
		4/29/1993	Acenaphthene	SW8270	< 10 ug/L
		10/7/1993	Acenaphthene	SW8310	< 2.0 ug/L
		5/5/1994	Acenaphthene	SW8270	< 10 ug/L
		5/5/1994	Acenaphthene	SW8310	< 2.0 ug/L
		11/2/1994	Acenaphthene	SW8310	< 2.0 ug/L
		11/2/1994	Acenaphthene	SW8270	< 10 ug/L
		11/2/1995	Acenaphthene	SW8310	< 0.50 ug/L
		4/29/1996	Acenaphthene	SW8310	< 1 ug/L
		10/17/1996	Acenaphthene	SW8310	< 1 ug/L
		6/9/1997	Acenaphthene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Acenaphthene	SW8310	< 20 ug/L
		5/29/1998	Acenaphthene	SW8310	< 7.9 ug/L
		11/3/1998	Acenaphthene	SW8310	< 7.7 ug/L
		6/25/1999	Acenaphthene	8270C	0.14 UG/L
		11/1/1999	Acenaphthene	8270C	< 5.0 UG/L
		5/17/2000	Acenaphthene	8270C	< 5 UG/L
		12/12/2000	Acenaphthene	8270C	< 10 UG/L
		6/4/2001	Acenaphthene	8270C	< 10 UG/L
		11/7/2001	Acenaphthene	8270C	< 5.0 UG/L
		5/13/2002	Acenaphthene	8270C	< 5.0 UG/L
		11/13/2002	Acenaphthene	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	208-96-8	1/2/1992	Acenaphthylene	SW8270	< 2.0 ug/L
		4/29/1993	Acenaphthylene	SW8270	< 10 ug/L
		10/7/1993	Acenaphthylene	SW8310	< 2.0 ug/L
		5/5/1994	Acenaphthylene	SW8270	< 10 ug/L
		5/5/1994	Acenaphthylene	SW8310	< 2.0 ug/L
		11/2/1994	Acenaphthylene	SW8310	< 2.0 ug/L
		11/2/1994	Acenaphthylene	SW8270	< 10 ug/L
		11/2/1995	Acenaphthylene	SW8310	< 0.30 ug/L
		4/29/1996	Acenaphthylene	SW8310	< 1 ug/L
		10/17/1996	Acenaphthylene	SW8310	< 1 ug/L
		6/9/1997	Acenaphthylene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Acenaphthylene	SW8310	< 20 ug/L
		5/29/1998	Acenaphthylene	SW8310	< 7.9 ug/L
		11/3/1998	Acenaphthylene	SW8310	< 7.7 ug/L
		6/25/1999	Acenaphthylene	8270C	< 5 UG/L
		11/1/1999	Acenaphthylene	8270C	< 5.0 UG/L
		5/17/2000	Acenaphthylene	8270C	< 5 UG/L
		12/12/2000	Acenaphthylene	8270C	< 10 UG/L
		6/4/2001	Acenaphthylene	8270C	< 10 UG/L
		11/7/2001	Acenaphthylene	8270C	< 5.0 UG/L
		5/13/2002	Acenaphthylene	8270C	< 5.0 UG/L
		11/13/2002	Acenaphthylene	8270C	< 5.0 UG/L
G-22	120-12-7	1/2/1992	Anthracene	SW8270	< 0.5 ug/L
		4/29/1993	Anthracene	SW8270	< 10 ug/L
		10/7/1993	Anthracene	SW8310	< 0.1 ug/L
		5/5/1994	Anthracene	SW8270	< 10 ug/L
		5/5/1994	Anthracene	SW8310	< 0.1 ug/L
		11/2/1994	Anthracene	SW8270	< 10 ug/L
		11/2/1994	Anthracene	SW8310	< 0.1 ug/L
		11/2/1995	Anthracene	SW8310	< 0.010 ug/L
		4/29/1996	Anthracene	SW8310	< 0.1 ug/L
		10/17/1996	Anthracene	SW8310	< 0.1 ug/L
		6/9/1997	Anthracene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Anthracene	SW8310	< 1 ug/L
		5/29/1998	Anthracene	SW8310	< 0.2 ug/L
		11/3/1998	Anthracene	SW8310	< 0.19 ug/L
		6/25/1999	Anthracene	8270C	< 2 UG/L
		11/1/1999	Anthracene	8270C	< 2.0 UG/L
		5/17/2000	Anthracene	8270C	< 0.1 UG/L
		12/12/2000	Anthracene	8270C	< 4 UG/L
		6/4/2001	Anthracene	8270C	< 4.0 UG/L
		11/7/2001	Anthracene	8270C	< 0.10 UG/L
		5/13/2002	Anthracene	8270C	< 5.0 UG/L
		11/13/2002	Anthracene	8270C	< 2.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	56-55-3	1/2/1992	Benzo(a)anthracene	SW8270	< 0.02 ug/L
		4/29/1993	Benzo(a)anthracene	SW8270	< 10 ug/L
		10/7/1993	Benzo(a)anthracene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(a)anthracene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(a)anthracene	SW8270	< 10 ug/L
		11/2/1994	Benzo(a)anthracene	SW8310	< 0.02 ug/L
		11/2/1994	Benzo(a)anthracene	SW8270	< 10 ug/L
		11/2/1995	Benzo(a)anthracene	SW8310	< 0.010 ug/L
		4/29/1996	Benzo(a)anthracene	SW8310	< 0.05 ug/L
		10/17/1996	Benzo(a)anthracene	SW8310	< 0.05 ug/L
		6/9/1997	Benzo(a)anthracene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Benzo(a)anthracene	SW8310	< 0 ug/L
		5/29/1998	Benzo(a)anthracene	SW8310	< 0.079 ug/L
		11/3/1998	Benzo(a)anthracene	SW8310	< 0.077 ug/L
		6/25/1999	Benzo(a)anthracene	8270C	< 2 UG/L
		11/1/1999	Benzo(a)anthracene	8270C	< 2.0 UG/L
		5/17/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		12/12/2000	Benzo(a)anthracene	8270C	< 4 UG/L
		6/4/2001	Benzo(a)anthracene	8270C	< 4.0 UG/L
		11/7/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(a)anthracene	8270C	< 5.0 UG/L
		11/13/2002	Benzo(a)anthracene	8270C	< 2.0 UG/L
G-22	50-32-8	1/2/1992	Benzo(a)pyrene	SW8270	< 0.02 ug/L
		4/29/1993	Benzo(a)pyrene	SW8270	< 10 ug/L
		10/7/1993	Benzo(a)pyrene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(a)pyrene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(a)pyrene	SW8270	< 10 ug/L
		11/2/1994	Benzo(a)pyrene	SW8270	< 10 ug/L
		11/2/1994	Benzo(a)pyrene	SW8310	< 0.02 ug/L
		11/2/1995	Benzo(a)pyrene	SW8310	< 0.010 ug/L
		4/29/1996	Benzo(a)pyrene	SW8310	< 0.05 ug/L
		10/17/1996	Benzo(a)pyrene	SW8310	< 0.05 ug/L
		6/9/1997	Benzo(a)pyrene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Benzo(a)pyrene	SW8310	< 0 ug/L
		5/29/1998	Benzo(a)pyrene	SW8310	< 0.079 ug/L
		11/3/1998	Benzo(a)pyrene	SW8310	< 0.077 ug/L
		6/25/1999	Benzo(a)pyrene	8270C	< 2 UG/L
		11/1/1999	Benzo(a)pyrene	8270C	< 2.0 UG/L
		5/17/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		12/12/2000	Benzo(a)pyrene	8270C	< 4 UG/L
		6/4/2001	Benzo(a)pyrene	8270C	< 4.0 UG/L
		11/7/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(a)pyrene	8270C	< 5.0 UG/L
		11/13/2002	Benzo(a)pyrene	8270C	< 2.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	205-99-2	1/2/1992	Benzo(b)fluoranthene	SW8270	< 0.02 ug/L
		4/29/1993	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		10/7/1993	Benzo(b)fluoranthene	SW8310	0.021 ug/L
		5/5/1994	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		5/5/1994	Benzo(b)fluoranthene	SW8310	< 0.02 ug/L
		11/2/1994	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		11/2/1994	Benzo(b)fluoranthene	SW8310	< 0.02 ug/L
		11/2/1995	Benzo(b)fluoranthene	SW8310	< 0.010 ug/L
		4/29/1996	Benzo(b)fluoranthene	SW8310	< 0.1 ug/L
		10/17/1996	Benzo(b)fluoranthene	SW8310	< 0.1 ug/L
		6/9/1997	Benzo(b)fluoranthene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Benzo(b)fluoranthene	SW8310	< 0 ug/L
		5/29/1998	Benzo(b)fluoranthene	SW8310	< 0.06 ug/L
		11/3/1998	Benzo(b)fluoranthene	SW8310	< 0.057 ug/L
		6/25/1999	Benzo(b)fluoranthene	8270C	< 2 ug/L
		11/1/1999	Benzo(b)fluoranthene	8270C	< 2.0 ug/L
		5/17/2000	Benzo(b)fluoranthene	8270C	< 0.1 ug/L
		12/12/2000	Benzo(b)fluoranthene	8270C	< 4 ug/L
		6/4/2001	Benzo(b)fluoranthene	8270C	< 4.0 ug/L
		11/7/2001	Benzo(b)fluoranthene	8270C	< 0.10 ug/L
		5/13/2002	Benzo(b)fluoranthene	8270C	< 5.0 ug/L
		11/13/2002	Benzo(b)fluoranthene	8270C	< 2.0 ug/L
G-22	191-24-2	1/2/1992	Benzo(g,h,i)perylene	SW8270	< 0.05 ug/L
		4/29/1993	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		10/7/1993	Benzo(g,h,i)perylene	SW8310	< 0.05 ug/L
		5/5/1994	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		5/5/1994	Benzo(g,h,i)perylene	SW8310	< 0.05 ug/L
		11/2/1994	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		11/2/1994	Benzo(g,h,i)perylene	SW8310	< 0.05 ug/L
		11/2/1995	Benzo(g,h,i)perylene	SW8310	< 0.040 ug/L
		4/29/1996	Benzo(g,h,i)perylene	SW8310	< 0.1 ug/L
		10/17/1996	Benzo(g,h,i)perylene	SW8310	< 0.1 ug/L
		6/9/1997	Benzo(g,h,i)perylene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Benzo(g,h,i)perylene	SW8310	< 1 ug/L
		5/29/1998	Benzo(g,h,i)perylene	SW8310	< 0.5 ug/L
		11/3/1998	Benzo(g,h,i)perylene	SW8310	< 0.48 ug/L
		6/25/1999	Benzo(g,h,i)perylene	8270C	< 2 ug/L
		11/1/1999	Benzo(g,h,i)perylene	8270C	< 2.0 ug/L
		5/17/2000	Benzo(g,h,i)perylene	8270C	< 0.1 ug/L
		12/12/2000	Benzo(g,h,i)perylene	8270C	< 4 ug/L
		6/4/2001	Benzo(g,h,i)perylene	8270C	< 4.0 ug/L
		11/7/2001	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
		5/13/2002	Benzo(g,h,i)perylene	8270C	< 5.0 ug/L
		11/13/2002	Benzo(g,h,i)perylene	8270C	< 2.0 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	207-08-9	1/2/1992	Benzo(k)fluoranthene	SW8270	< 0.02 ug/L
		4/29/1993	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		10/7/1993	Benzo(k)fluoranthene	SW8310	0.022 ug/L
		5/5/1994	Benzo(k)fluoranthene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		11/2/1994	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		11/2/1994	Benzo(k)fluoranthene	SW8310	< 0.02 ug/L
		11/2/1995	Benzo(k)fluoranthene	SW8310	< 0.010 ug/L
		4/29/1996	Benzo(k)fluoranthene	SW8310	< 0.05 ug/L
		10/17/1996	Benzo(k)fluoranthene	SW8310	< 0.05 ug/L
		6/9/1997	Benzo(k)fluoranthene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Benzo(k)fluoranthene	SW8310	< 0 ug/L
		5/29/1998	Benzo(k)fluoranthene	SW8310	< 0.06 ug/L
		11/3/1998	Benzo(k)fluoranthene	SW8310	< 0.057 ug/L
		6/25/1999	Benzo(k)fluoranthene	8270C	< 2 UG/L
		11/1/1999	Benzo(k)fluoranthene	8270C	< 2.0 UG/L
		5/17/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		12/12/2000	Benzo(k)fluoranthene	8270C	< 4 UG/L
		6/4/2001	Benzo(k)fluoranthene	8270C	< 4.0 UG/L
		11/7/2001	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(k)fluoranthene	8270C	< 5.0 UG/L
		11/13/2002	Benzo(k)fluoranthene	8270C	< 2.0 UG/L
G-22	117-81-7	1/2/1992	Bis(2-ethylhexyl)phthalate	SW8270	21.8 ug/L
		4/29/1993	Bis(2-ethylhexyl)phthalate	SW8270	109 ug/L
		10/7/1993	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		5/5/1994	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		11/2/1994	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		11/2/1995	Bis(2-ethylhexyl)phthalate	SW8270	25 ug/L
G-22	86-74-8	10/7/1993	Carbazole	SW8310	< 3.0 ug/L
		5/5/1994	Carbazole	SW8310	< 3.0 ug/L
		11/2/1994	Carbazole	SW8310	< 3.0 ug/L
		11/2/1995	Carbazole	SW8270	< 10 ug/L
		6/25/1999	Carbazole	8270C	0.22 UG/L
		11/1/1999	Carbazole	8270C	< 10 UG/L
		5/17/2000	Carbazole	8270C	< 10 UG/L
		12/12/2000	Carbazole	8270C	< 10 UG/L
		6/4/2001	Carbazole	8270C	< 10 UG/L
		11/7/2001	Carbazole	8270C	< 10 UG/L
		5/13/2002	Carbazole	8270C	< 10 UG/L
		11/13/2002	Carbazole	8270C	< 10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	218-01-9	1/2/1992	Chrysene	SW8270	< 0.15 ug/L
		4/29/1993	Chrysene	SW8270	< 10 ug/L
		10/7/1993	Chrysene	SW8310	< 0.15 ug/L
		5/5/1994	Chrysene	SW8270	< 10 ug/L
		5/5/1994	Chrysene	SW8310	< 0.15 ug/L
		11/2/1994	Chrysene	SW8310	< 0.15 ug/L
		11/2/1994	Chrysene	SW8270	< 10 ug/L
		11/2/1995	Chrysene	SW8310	< 0.020 ug/L
		4/29/1996	Chrysene	SW8310	< 0.05 ug/L
		10/17/1996	Chrysene	SW8310	< 0.05 ug/L
		6/9/1997	Chrysene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Chrysene	SW8310	< 1 ug/L
		5/29/1998	Chrysene	SW8310	< 0.3 ug/L
		11/3/1998	Chrysene	SW8310	< 0.29 ug/L
		6/25/1999	Chrysene	8270C	< 2 UG/L
		11/1/1999	Chrysene	8270C	< 2.0 UG/L
		5/17/2000	Chrysene	8270C	< 0.1 UG/L
		12/12/2000	Chrysene	8270C	< 4 UG/L
		6/4/2001	Chrysene	8270C	< 4.0 UG/L
		11/7/2001	Chrysene	8270C	< 0.10 UG/L
		5/13/2002	Chrysene	8270C	< 5.0 UG/L
		11/13/2002	Chrysene	8270C	< 2.0 UG/L
G-22	53-70-3	1/2/1992	Dibenz(a,h)anthracene	SW8270	< 0.03 ug/L
		10/7/1993	Dibenz(a,h)anthracene	SW8310	< 0.03 ug/L
		5/5/1994	Dibenz(a,h)anthracene	SW8310	< 0.03 ug/L
		5/5/1994	Dibenz(a,h)anthracene	SW8270	< 10 ug/L
		11/2/1994	Dibenz(a,h)anthracene	SW8270	< 10 ug/L
		11/2/1994	Dibenz(a,h)anthracene	SW8310	< 0.03 ug/L
		11/2/1995	Dibenz(a,h)anthracene	SW8310	< 0.030 ug/L
		4/29/1996	Dibenz(a,h)anthracene	SW8310	< 0.1 ug/L
		10/17/1996	Dibenz(a,h)anthracene	SW8310	< 0.1 ug/L
		6/9/1997	Dibenz(a,h)anthracene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Dibenz(a,h)anthracene	SW8310	< 0 ug/L
		5/29/1998	Dibenz(a,h)anthracene	SW8310	< 0.2 ug/L
		11/3/1998	Dibenz(a,h)anthracene	SW8310	< 0.19 ug/L
		6/25/1999	Dibenz(a,h)anthracene	8270C	< 1 UG/L
		11/1/1999	Dibenz(a,h)anthracene	8270C	< 1.0 UG/L
		5/17/2000	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		12/12/2000	Dibenz(a,h)anthracene	8270C	< 2.0 UG/L
		6/4/2001	Dibenz(a,h)anthracene	8270C	< 2.0 UG/L
		11/7/2001	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		5/13/2002	Dibenz(a,h)anthracene	8270C	< 5.0 UG/L
		11/13/2002	Dibenz(a,h)anthracene	8270C	< 1.0 UG/L
G-22	132-64-9	5/5/1994	Dibenzofuran	SW8270	< 10 ug/L
		11/2/1994	Dibenzofuran	SW8270	< 10 ug/L
		11/2/1995	Dibenzofuran	SW8270	< 10 ug/L
		6/9/1997	Dibenzofuran	SW8270-SIM	< 0.1 ug/L
		6/25/1999	Dibenzofuran	8270C	< 5 UG/L
		11/1/1999	Dibenzofuran	8270C	< 5.0 UG/L
		5/17/2000	Dibenzofuran	8270C	< 5 UG/L
		12/12/2000	Dibenzofuran	8270C	< 10 UG/L
		6/4/2001	Dibenzofuran	8270C	< 10 UG/L
		11/7/2001	Dibenzofuran	8270C	< 5.0 UG/L
		5/13/2002	Dibenzofuran	8270C	< 5.0 UG/L
		11/13/2002	Dibenzofuran	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	206-44-0	1/2/1992	Fluoranthene	SW8270	< 0.2 ug/L
		4/29/1993	Fluoranthene	SW8270	< 10 ug/L
		10/7/1993	Fluoranthene	SW8310	< 0.2 ug/L
		5/5/1994	Fluoranthene	SW8310	< 0.2 ug/L
		5/5/1994	Fluoranthene	SW8270	< 10 ug/L
		11/2/1994	Fluoranthene	SW8270	< 10 ug/L
		11/2/1994	Fluoranthene	SW8310	< 0.2 ug/L
		11/2/1995	Fluoranthene	SW8310	< 0.030 ug/L
		4/29/1996	Fluoranthene	SW8310	< 0.1 ug/L
		10/17/1996	Fluoranthene	SW8310	< 0.1 ug/L
		6/9/1997	Fluoranthene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Fluoranthene	SW8310	< 1 ug/L
		5/29/1998	Fluoranthene	SW8310	< 0.2 ug/L
		11/3/1998	Fluoranthene	SW8310	< 0.19 ug/L
		6/25/1999	Fluoranthene	8270C	< 2 ug/L
		11/1/1999	Fluoranthene	8270C	< 2.0 ug/L
		5/17/2000	Fluoranthene	8270C	< 0.1 ug/L
		12/12/2000	Fluoranthene	8270C	< 4 ug/L
		6/4/2001	Fluoranthene	8270C	< 4.0 ug/L
		11/7/2001	Fluoranthene	8270C	< 0.10 ug/L
		5/13/2002	Fluoranthene	8270C	< 5.0 ug/L
		11/13/2002	Fluoranthene	8270C	< 2.0 ug/L
G-22	86-73-7	1/2/1992	Fluorene	SW8270	< 0.2 ug/L
		4/29/1993	Fluorene	SW8270	< 10 ug/L
		10/7/1993	Fluorene	SW8310	< 0.2 ug/L
		5/5/1994	Fluorene	SW8310	< 0.2 ug/L
		5/5/1994	Fluorene	SW8270	< 10 ug/L
		11/2/1994	Fluorene	SW8270	< 10 ug/L
		11/2/1994	Fluorene	SW8310	< 0.2 ug/L
		11/2/1995	Fluorene	SW8310	0.15 ug/L
		4/29/1996	Fluorene	SW8310	< 0.1 ug/L
		10/17/1996	Fluorene	SW8310	< 0.1 ug/L
		6/9/1997	Fluorene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Fluorene	SW8310	< 2 ug/L
		5/29/1998	Fluorene	SW8310	< 0.79 ug/L
		11/3/1998	Fluorene	SW8310	< 0.77 ug/L
		6/25/1999	Fluorene	8270C	< 2 ug/L
		11/1/1999	Fluorene	8270C	< 2.0 ug/L
		5/17/2000	Fluorene	8270C	0.24 ug/L
		12/12/2000	Fluorene	8270C	< 4 ug/L
		6/4/2001	Fluorene	8270C	< 4.0 ug/L
		11/7/2001	Fluorene	8270C	< 0.10 ug/L
		5/13/2002	Fluorene	8270C	< 5.0 ug/L
		11/13/2002	Fluorene	8270C	< 2.0 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers.

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	193-39-5	1/2/1992	Indeno(1,2,3-cd)pyrene	SW8270	< 0.05 ug/L
		4/29/1993	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		10/7/1993	Indeno(1,2,3-cd)pyrene	SW8310	< 0.05 ug/L
		5/5/1994	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		5/5/1994	Indeno(1,2,3-cd)pyrene	SW8310	< 0.05 ug/L
		11/2/1994	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		11/2/1994	Indeno(1,2,3-cd)pyrene	SW8310	< 0.05 ug/L
		11/2/1995	Indeno(1,2,3-cd)pyrene	SW8310	< 0.030 ug/L
		4/29/1996	Indeno(1,2,3-cd)pyrene	SW8310	< 0.1 ug/L
		10/17/1996	Indeno(1,2,3-cd)pyrene	SW8310	< 0.1 ug/L
		6/9/1997	Indeno(1,2,3-cd)pyrene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Indeno(1,2,3-cd)pyrene	SW8310	< 1 ug/L
		5/29/1998	Indeno(1,2,3-cd)pyrene	SW8310	< 0.3 ug/L
		11/3/1998	Indeno(1,2,3-cd)pyrene	SW8310	< 0.29 ug/L
		6/25/1999	Indeno(1,2,3-cd)pyrene	8270C	< 2 ug/L
		11/1/1999	Indeno(1,2,3-cd)pyrene	8270C	< 2.0 ug/L
		5/17/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 ug/L
		12/12/2000	Indeno(1,2,3-cd)pyrene	8270C	< 4 ug/L
		6/4/2001	Indeno(1,2,3-cd)pyrene	8270C	< 4.0 ug/L
		11/7/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 ug/L
		5/13/2002	Indeno(1,2,3-cd)pyrene	8270C	< 5.0 ug/L
		11/13/2002	Indeno(1,2,3-cd)pyrene	8270C	< 2.0 ug/L
G-22	91-20-3	1/2/1992	Naphthalene	SW8270	197.5 ug/L
		4/29/1993	Naphthalene	SW8270	< 10 ug/L
		10/7/1993	Naphthalene	SW8310	< 2.0 ug/L
		5/5/1994	Naphthalene	SW8270	< 10 ug/L
		5/5/1994	Naphthalene	SW8310	< 2.0 ug/L
		11/2/1994	Naphthalene	SW8270	< 10 ug/L
		11/2/1994	Naphthalene	SW8310	< 2.0 ug/L
		11/2/1995	Naphthalene	SW8310	< 0.30 ug/L
		4/29/1996	Naphthalene	SW8310	12.342 ug/L
		10/17/1996	Naphthalene	SW8310	2.3 ug/L
		6/9/1997	Naphthalene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Naphthalene	SW8310	< 10 ug/L
		5/29/1998	Naphthalene	SW8310	< 7.9 ug/L
		11/3/1998	Naphthalene	SW8310	40.4 ug/L
		6/25/1999	Naphthalene	8270C	220 ug/L
		11/1/1999	Naphthalene	8270C	240 ug/L
		5/17/2000	Naphthalene	8270C	260 ug/L
		12/12/2000	Naphthalene	8270C	610 ug/L
		6/4/2001	Naphthalene	8270C	410 ug/L
		11/7/2001	Naphthalene	8270C	22 ug/L
		5/13/2002	Naphthalene	8270C	500 (NV) ug/L
		11/13/2002	Naphthalene	8270C	440 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	85-01-8	1/2/1992	Phenanthrene	SW8270	< 0.5 ug/L
		4/29/1993	Phenanthrene	SW8270	< 10 ug/L
		10/7/1993	Phenanthrene	SW8310	8.98 ug/L
		5/5/1994	Phenanthrene	SW8270	< 10 ug/L
		5/5/1994	Phenanthrene	SW8310	4.5 ug/L
		11/2/1994	Phenanthrene	SW8310	< 0.1 ug/L
		11/2/1994	Phenanthrene	SW8270	< 10 ug/L
		11/2/1995	Phenanthrene	SW8310	< 0.30 ug/L
		4/29/1996	Phenanthrene	SW8310	< 0.05 ug/L
		10/17/1996	Phenanthrene	SW8310	< 0.05 ug/L
		6/9/1997	Phenanthrene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Phenanthrene	SW8310	< 2 ug/lb
		5/29/1998	Phenanthrene	SW8310	< 0.3 ug/l
		11/3/1998	Phenanthrene	SW8310	< 0.29 ug/L
		6/25/1999	Phenanthrene	8270C	< 2 UG/L
		11/1/1999	Phenanthrene	8270C	< 2.0 UG/L
		5/17/2000	Phenanthrene	8270C	< 0.1 UG/L
		12/12/2000	Phenanthrene	8270C	< 4 UG/L
		6/4/2001	Phenanthrene	8270C	< 4.0 UG/L
		11/7/2001	Phenanthrene	8270C	< 0.10 UG/L
		5/13/2002	Phenanthrene	8270C	< 5.0 UG/L
		11/13/2002	Phenanthrene	8270C	< 2.0 UG/L
G-22	108-95-2	1/2/1992	Phenol	SW8270	155.5 ug/L
		4/29/1993	Phenol	SW8270	< 10 ug/L
		4/29/1993	Phenol	420.I	0.007 mg/L
		10/7/1993	Phenol	420.I	< 0.005 mg/L
		10/7/1993	Phenol	SW8270	< 10 ug/L
		5/5/1994	Phenol	SW8270	< 10 ug/L
		5/5/1994	Phenol	420.I	< 0.004 mg/L
		11/2/1994	Phenol	SW8270	< 10 ug/L
		11/2/1994	Phenol	420.I	< 0.005 mg/L
		11/2/1995	Phenol	SW8270	< 10 ug/L
		6/25/1999	Phenol	8270C	23 UG/L
		11/1/1999	Phenol	8270C	16 ( ) UG/L
		5/17/2000	Phenol	8270C	23 UG/L
		12/12/2000	Phenol	8270C	67 UG/L
		6/4/2001	Phenol	8270C	51 UG/L
		11/7/2001	Phenol	8270C	< 5.0 UG/L
		5/13/2002	Phenol	8270C	32 (NV) UG/L
		11/13/2002	Phenol	8270C	25 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-22	129-00-0	1/2/1992	Pyrene	SW8270	< 0.2 ug/L
		10/7/1993	Pyrene	SW8310	< 0.2 ug/L
		5/5/1994	Pyrene	SW8310	< 0.2 ug/L
		5/5/1994	Pyrene	SW8270	< 10 ug/L
		11/2/1994	Pyrene	SW8310	< 0.2 ug/L
		11/2/1994	Pyrene	SW8270	< 10 ug/L
		11/2/1995	Pyrene	SW8310	< 0.040 ug/L
		4/29/1996	Pyrene	SW8310	< 0.05 ug/L
		10/17/1996	Pyrene	SW8310	< 0.05 ug/L
		6/9/1997	Pyrene	SW8270-SIM	< 0.1 ug/L
		10/31/1997	Pyrene	SW8310	< 2 ug/L
		5/29/1998	Pyrene	SW8310	< 0.79 ug/L
		11/3/1998	Pyrene	SW8310	< 0.77 ug/L
		6/25/1999	Pyrene	8270C	< 2 ug/L
		11/1/1999	Pyrene	8270C	< 2.0 ug/L
		5/17/2000	Pyrene	8270C	< 0.1 ug/L
		12/12/2000	Pyrene	8270C	< 4 ug/L
		6/4/2001	Pyrene	8270C	< 4.0 ug/L
		11/7/2001	Pyrene	8270C	< 0.10 ug/L
		5/13/2002	Pyrene	8270C	< 5.0 ug/L
		11/13/2002	Pyrene	8270C	< 2.0 ug/L
G-39D	92-52-4	1/14/1999	1,1-Biphenyl	8270B	< 0.1 ug/l
		6/29/1999	1,1-Biphenyl	8270C	< 10 ug/L
		11/2/1999	1,1-Biphenyl	8270C	< 10 ug/L
		5/23/2000	1,1-Biphenyl	8270C	< 10 ug/L
		12/13/2000	1,1-Biphenyl	8270C	< 10 ug/L
		6/1/2001	1,1-Biphenyl	8270C	< 10 ug/L
G-39D	105-67-9	1/14/1999	2,4-Dimethylphenol	8270B	< 3. ug/l
		6/29/1999	2,4-Dimethylphenol	8270C	< 5 ug/L
		11/2/1999	2,4-Dimethylphenol	8270C	< 5.0 ug/L
		5/23/2000	2,4-Dimethylphenol	8270C	< 5 ug/L
		12/13/2000	2,4-Dimethylphenol	8270C	< 5 ug/L
		6/1/2001	2,4-Dimethylphenol	8270C	< 5.0 ug/L
G-39D	91-57-6	1/14/1999	2-Methylnaphthalene	8270B	< 0.05 ug/l
		6/29/1999	2-Methylnaphthalene	8270C	< 5 ug/L
		11/2/1999	2-Methylnaphthalene	8270C	< 5.0 ug/L
		5/23/2000	2-Methylnaphthalene	8270C	< 5 ug/L
		12/13/2000	2-Methylnaphthalene	8270C	< 5 ug/L
		6/1/2001	2-Methylnaphthalene	8270C	< 5.0 ug/L
G-39D	95-48-7	1/14/1999	2-Methylphenol	8270B	< 2. ug/l
		6/29/1999	2-Methylphenol	8270C	< 5 ug/L
		11/2/1999	2-Methylphenol	8270C	< 5.0 ug/L
		5/23/2000	2-Methylphenol	8270C	< 5 ug/L
		12/13/2000	2-Methylphenol	8270C	< 5 ug/L
		6/1/2001	2-Methylphenol	8270C	< 5.0 ug/L
G-39D	108-39-4	6/29/1999	3-Methylphenol	8270C	< 5 ug/L
		11/2/1999	3-Methylphenol	8270C	< 5.0 ug/L
		5/23/2000	3-Methylphenol	8270C	< 5 ug/L
		12/13/2000	3-Methylphenol	8270C	< 5 ug/L
		6/1/2001	3-Methylphenol	8270C	< 5.0 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-39D	83-32-9	1/14/1999	Acenaphthene	8270B	< 0.05 ug/l
		6/29/1999	Acenaphthene	8270C	< 5 UG/L
		11/2/1999	Acenaphthene	8270C	< 5.0 UG/L
		5/23/2000	Acenaphthene	8270C	< 5 UG/L
		12/13/2000	Acenaphthene	8270C	< 5 UG/L
		6/1/2001	Acenaphthene	8270C	< 5.0 UG/L
G-39D	208-96-8	1/14/1999	Acenaphthylene	8270B	< 0.05 ug/l
		6/29/1999	Acenaphthylene	8270C	< 5 UG/L
		11/2/1999	Acenaphthylene	8270C	< 5.0 UG/L
		5/23/2000	Acenaphthylene	8270C	< 5 UG/L
		12/13/2000	Acenaphthylene	8270C	< 5 UG/L
		6/1/2001	Acenaphthylene	8270C	< 5.0 UG/L
G-39D	120-12-7	1/14/1999	Anthracene	8270B	< 0.05 ug/l
		6/29/1999	Anthracene	8270C	< 0.1 UG/L
		11/2/1999	Anthracene	8270C	< 0.10 UG/L
		5/23/2000	Anthracene	8270C	< 0.1 UG/L
		12/13/2000	Anthracene	8270C	< 0.1 UG/L
		6/1/2001	Anthracene	8270C	< 0.10 UG/L
G-39D	56-55-3	1/14/1999	Benzo(a)anthracene	8270B	< 0.05 ug/l
		6/29/1999	Benzo(a)anthracene	8270C	< 0.1 UG/L
		11/2/1999	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		12/13/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
G-39D	50-32-8	1/14/1999	Benzo(a)pyrene	8270B	< 0.05 ug/l
		6/29/1999	Benzo(a)pyrene	8270C	< 0.1 UG/L
		11/2/1999	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		12/13/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
G-39D	205-99-2	1/14/1999	Benzo(b)fluoranthene	8270B	< 0.05 ug/l
		6/29/1999	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		11/2/1999	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		12/13/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
G-39D	191-24-2	1/14/1999	Benzo(g,h,i)perylene	8270B	< 0.05 ug/l
		6/29/1999	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		11/2/1999	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		12/13/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
G-39D	207-08-9	1/14/1999	Benzo(k)fluoranthene	8270B	< 0.05 ug/l
		6/29/1999	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		11/2/1999	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/23/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		12/13/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(k)fluoranthene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-39D	86-74-8	1/14/1999	Carbazole	8270B	< 0.05 ug/l
		6/29/1999	Carbazole	8270C	< 10 UG/L
		11/2/1999	Carbazole	8270C	< 10 UG/L
		5/23/2000	Carbazole	8270C	< 10 UG/L
		12/13/2000	Carbazole	8270C	< 10 UG/L
		6/1/2001	Carbazole	8270C	< 10 UG/L
G-39D	218-01-9	1/14/1999	Chrysene	8270B	< 0.05 ug/l
		6/29/1999	Chrysene	8270C	< 0.1 UG/L
		11/2/1999	Chrysene	8270C	< 0.10 UG/L
		5/23/2000	Chrysene	8270C	< 0.1 UG/L
		12/13/2000	Chrysene	8270C	< 0.1 UG/L
		6/1/2001	Chrysene	8270C	< 0.10 UG/L
G-39D	53-70-3	1/14/1999	Dibenz(a,h)anthracene	8270B	< 0.05 ug/l
		6/29/1999	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		11/2/1999	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		5/23/2000	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		12/13/2000	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		6/1/2001	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
G-39D	132-64-9	1/14/1999	Dibenzofuran	8270B	< 0.05 ug/l
		6/29/1999	Dibenzofuran	8270C	< 5 UG/L
		11/2/1999	Dibenzofuran	8270C	< 5.0 UG/L
		5/23/2000	Dibenzofuran	8270C	< 5 UG/L
		12/13/2000	Dibenzofuran	8270C	< 5 UG/L
		6/1/2001	Dibenzofuran	8270C	< 5.0 UG/L
G-39D	206-44-0	1/14/1999	Fluoranthene	8270B	< 0.05 ug/l
		6/29/1999	Fluoranthene	8270C	< 0.1 UG/L
		11/2/1999	Fluoranthene	8270C	< 0.10 UG/L
		5/23/2000	Fluoranthene	8270C	< 0.1 UG/L
		12/13/2000	Fluoranthene	8270C	< 0.1 UG/L
		6/1/2001	Fluoranthene	8270C	< 0.10 UG/L
G-39D	86-73-7	1/14/1999	Fluorene	8270B	< 0.05 ug/l
		6/29/1999	Fluorene	8270C	< 0.1 UG/L
		11/2/1999	Fluorene	8270C	< 0.10 UG/L
		5/23/2000	Fluorene	8270C	< 0.1 UG/L
		12/13/2000	Fluorene	8270C	< 0.1 UG/L
		6/1/2001	Fluorene	8270C	< 0.10 UG/L
G-39D	193-39-5	1/14/1999	Indeno(1,2,3-cd)pyrene	8270B	< 0.05 ug/l
		6/29/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		11/2/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/23/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		12/13/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		6/1/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
G-39D	91-20-3	1/14/1999	Naphthalene	8270B	< 0.05 ug/l
		6/29/1999	Naphthalene	8270C	< 5 UG/L
		11/2/1999	Naphthalene	8270C	< 5.0 UG/L
		5/23/2000	Naphthalene	8270C	< 5 UG/L
		12/13/2000	Naphthalene	8270C	< 5 UG/L
		6/1/2001	Naphthalene	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-39D	85-01-8	1/14/1999	Phenanthrene	8270B	< 0.05 ug/l
		6/29/1999	Phenanthrene	8270C	0.007 UG/L
		11/2/1999	Phenanthrene	8270C	< 0.10 UG/L
		5/23/2000	Phenanthrene	8270C	< 0.1 UG/L
		12/13/2000	Phenanthrene	8270C	< 0.1 UG/L
		6/1/2001	Phenanthrene	8270C	< 0.10 UG/L
G-39D	108-95-2	1/14/1999	Phenol	8270B	< 0.5 ug/l
		6/29/1999	Phenol	8270C	0.42 U UG/L
		11/2/1999	Phenol	8270C	< 5.0 UG/L
		5/23/2000	Phenol	8270C	< 5 UG/L
		12/13/2000	Phenol	8270C	< 5 UG/L
		6/1/2001	Phenol	8270C	< 5.0 UG/L
G-39D	129-00-0	1/14/1999	Pyrene	8270B	< 0.05 ug/l
		6/29/1999	Pyrene	8270C	< 0.1 UG/L
		11/2/1999	Pyrene	8270C	< 0.10 UG/L
		5/23/2000	Pyrene	8270C	< 0.1 UG/L
		12/13/2000	Pyrene	8270C	< 0.1 UG/L
		6/1/2001	Pyrene	8270C	< 0.10 UG/L
G-41D	92-52-4	1/6/1999	1,1-Biphenyl	8270B	< 0.10 ug/l
		6/28/1999	1,1-Biphenyl	8270C	< 10 UG/L
		10/29/1999	1,1-Biphenyl	8270C	< 10 UG/L
		5/18/2000	1,1-Biphenyl	8270C	< 10 UG/L
		11/30/2000	1,1-Biphenyl	8270C	< 10 UG/L
		6/1/2001	1,1-Biphenyl	8270C	< 10 UJ UG/L
		11/1/2001	1,1-Biphenyl	8270C	< 10 UG/L
		5/13/2002	1,1-Biphenyl	8270C	< 10 UG/L
		11/14/2002	1,1-Biphenyl	8270C	< 10 UG/L
G-41D	105-67-9	1/6/1999	2,4-Dimethylphenol	8270B	< 3. ug/l
		6/28/1999	2,4-Dimethylphenol	8270C	< 5 UG/L
		10/29/1999	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/18/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		11/30/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		6/1/2001	2,4-Dimethylphenol	8270C	< 5.0 UJ UG/L
		11/1/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/13/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/14/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
G-41D	91-57-6	1/6/1999	2-Methylnaphthalene	8270B	0.07 ug/l
		6/28/1999	2-Methylnaphthalene	8270C	< 5 UG/L
		10/29/1999	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/18/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		11/30/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		6/1/2001	2-Methylnaphthalene	8270C	< 5.0 UJ UG/L
		11/1/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/13/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L
		11/14/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-41D	95-48-7	1/6/1999	2-Methylphenol	8270B	< 2. ug/l
		6/28/1999	2-Methylphenol	8270C	0.042 UG/L
		10/29/1999	2-Methylphenol	8270C	< 5.0 UG/L
		5/18/2000	2-Methylphenol	8270C	< 5. UG/L
		11/30/2000	2-Methylphenol	8270C	< 5 UG/L
		6/1/2001	2-Methylphenol	8270C	< 5.0 UJ UG/L
		11/1/2001	2-Methylphenol	8270C	< 5.0 UG/L
		5/13/2002	2-Methylphenol	8270C	< 5.0 UG/L
G-41D	108-39-4	6/28/1999	3-Methylphenol	8270C	0.051 UG/L
		10/29/1999	3-Methylphenol	8270C	< 5.0 UG/L
		5/18/2000	3-Methylphenol	8270C	< 5 UG/L
		11/30/2000	3-Methylphenol	8270C	< 5 UG/L
		6/1/2001	3-Methylphenol	8270C	< 5.0 UJ UG/L
		11/1/2001	3-Methylphenol	8270C	< 5.0 UG/L
		5/13/2002	3-Methylphenol	8270C	< 5.0 UG/L
		11/14/2002	3-Methylphenol	8270C	< 5.0 UG/L
G-41D	83-32-9	1/6/1999	Acenaphthene	8270B	< 0.05 ug/l
		6/28/1999	Acenaphthene	8270C	< 5 UG/L
		10/29/1999	Acenaphthene	8270C	< 5.0 UG/L
		5/18/2000	Acenaphthene	8270C	< 5 UG/L
		11/30/2000	Acenaphthene	8270C	< 5 UG/L
		6/1/2001	Acenaphthene	8270C	< 5.0 UJ UG/L
		11/1/2001	Acenaphthene	8270C	< 5.0 UG/L
		5/13/2002	Acenaphthene	8270C	< 5.0 UG/L
G-41D	208-96-8	1/6/1999	Acenaphthylene	8270B	< 0.05 ug/l
		6/28/1999	Acenaphthylene	8270C	< 5 UG/L
		10/29/1999	Acenaphthylene	8270C	< 5.0 UG/L
		5/18/2000	Acenaphthylene	8270C	< 5 UG/L
		11/30/2000	Acenaphthylene	8270C	< 5 UG/L
		6/1/2001	Acenaphthylene	8270C	< 5.0 UJ UG/L
		11/1/2001	Acenaphthylene	8270C	< 5.0 UG/L
		5/13/2002	Acenaphthylene	8270C	< 5.0 UG/L
G-41D	120-12-7	1/6/1999	Anthracene	8270B	< 0.05 ug/l
		6/28/1999	Anthracene	8270C	0.012 UG/L
		10/29/1999	Anthracene	8270C	< 0.10 UG/L
		5/18/2000	Anthracene	8270C	< 0.1 UG/L
		11/30/2000	Anthracene	8270C	< 0.1 UG/L
		6/1/2001	Anthracene	8270C	< 0.10 UJ UG/L
		11/1/2001	Anthracene	8270C	< 0.10 UG/L
		5/13/2002	Anthracene	8270C	< 0.10 UG/L
G-41D	56-55-3	1/6/1999	Benzo(a)anthracene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(a)anthracene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/18/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		11/30/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(a)anthracene	8270C	< 0.10 UJ UG/L
		11/1/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/14/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-41D	50-32-8	1/6/1999	Benzo(a)pyrene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(a)pyrene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/18/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		11/30/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(a)pyrene	8270C	< 0.10 UJ UG/L
		11/1/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
G-41D	205-99-2	1/6/1999	Benzo(b)fluoranthene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/18/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		11/30/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(b)fluoranthene	8270C	< 0.10 UJ UG/L
		11/1/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
G-41D	191-24-2	1/6/1999	Benzo(g,h,i)perylene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		5/18/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		11/30/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(g,h,i)perylene	8270C	< 0.10 UJ UG/L
		11/1/2001	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
G-41D	207-08-9	1/6/1999	Benzo(k)fluoranthene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/18/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		11/30/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(k)fluoranthene	8270C	< 0.10 UJ UG/L
		11/1/2001	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
G-41D	86-74-8	1/6/1999	Carbazole	8270B	< 0.05 ug/l
		6/28/1999	Carbazole	8270C	< 10 UG/L
		10/29/1999	Carbazole	8270C	< 10 UG/L
		5/18/2000	Carbazole	8270C	< 10 UG/L
		11/30/2000	Carbazole	8270C	< 10 UG/L
		6/1/2001	Carbazole	8270C	< 10 UJ UG/L
		11/1/2001	Carbazole	8270C	< 10 UG/L
		5/13/2002	Carbazole	8270C	< 10 UG/L
		11/14/2002	Carbazole	8270C	< 10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-41D	218-01-9	1/6/1999	Chrysene	8270B	< 0.05 ug/l
		6/28/1999	Chrysene	8270C	< 0.1 UG/L
		10/29/1999	Chrysene	8270C	< 0.10 UG/L
		5/18/2000	Chrysene	8270C	< 0.1 UG/L
		11/30/2000	Chrysene	8270C	< 0.1 UG/L
		6/1/2001	Chrysene	8270C	< 0.10 UJ UG/L
		11/1/2001	Chrysene	8270C	< 0.10 UG/L
		5/13/2002	Chrysene	8270C	< 0.10 UG/L
		11/14/2002	Chrysene	8270C	< 0.10 UG/L
G-41D	53-70-3	1/6/1999	Dibenz(a,h)anthracene	8270B	< 0.05 ug/l
		6/28/1999	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		10/29/1999	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		5/18/2000	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		11/30/2000	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		6/1/2001	Dibenz(a,h)anthracene	8270C	< 0.050 UJ UG/L
		11/1/2001	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		5/13/2002	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		11/14/2002	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
G-41D	132-64-9	1/6/1999	Dibenzofuran	8270B	< 0.05 ug/l
		6/28/1999	Dibenzofuran	8270C	0.022 UG/L
		10/29/1999	Dibenzofuran	8270C	< 5.0 UG/L
		5/18/2000	Dibenzofuran	8270C	< 5 UG/L
		11/30/2000	Dibenzofuran	8270C	< 5 UG/L
		6/1/2001	Dibenzofuran	8270C	< 5.0 UJ UG/L
		11/1/2001	Dibenzofuran	8270C	< 5.0 UG/L
		5/13/2002	Dibenzofuran	8270C	< 5.0 UG/L
		11/14/2002	Dibenzofuran	8270C	< 5.0 UG/L
G-41D	206-44-0	1/6/1999	Fluoranthene	8270B	< 0.05 ug/l
		6/28/1999	Fluoranthene	8270C	< 0.1 UG/L
		10/29/1999	Fluoranthene	8270C	< 0.10 UG/L
		5/18/2000	Fluoranthene	8270C	< 0.1 UG/L
		11/30/2000	Fluoranthene	8270C	< 0.1 UG/L
		6/1/2001	Fluoranthene	8270C	< 0.10 UJ UG/L
		11/1/2001	Fluoranthene	8270C	< 0.10 UG/L
		5/13/2002	Fluoranthene	8270C	< 0.10 UG/L
		11/14/2002	Fluoranthene	8270C	< 0.10 UG/L
G-41D	86-73-7	1/6/1999	Fluorene	8270B	< 0.05 ug/l
		6/28/1999	Fluorene	8270C	0.018 UJ UG/L
		10/29/1999	Fluorene	8270C	< 0.10 UG/L
		5/18/2000	Fluorene	8270C	< 0.1 UG/L
		11/30/2000	Fluorene	8270C	< 0.1 UG/L
		6/1/2001	Fluorene	8270C	< 0.10 UJ UG/L
		11/1/2001	Fluorene	8270C	< 0.10 UG/L
		5/13/2002	Fluorene	8270C	< 0.10 UG/L
		11/14/2002	Fluorene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-41D	193-39-5	1/6/1999	Indeno(1,2,3-cd)pyrene	8270B	< 0.05 ug/l
		6/28/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		10/29/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/18/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		11/30/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		6/1/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UJ UG/L
		11/1/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/13/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		11/14/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
G-41D	91-20-3	1/6/1999	Naphthalene	8270B	0.07 ug/l
		6/28/1999	Naphthalene	8270C	< 5 UG/L
		10/29/1999	Naphthalene	8270C	< 5.0 UG/L
		5/18/2000	Naphthalene	8270C	< 5 UG/L
		11/30/2000	Naphthalene	8270C	< 5 UG/L
		6/1/2001	Naphthalene	8270C	< 5.0 UJ UG/L
		11/1/2001	Naphthalene	8270C	< 5.0 UG/L
		5/13/2002	Naphthalene	8270C	< 5.0 UG/L
		11/14/2002	Naphthalene	8270C	< 5.0 UG/L
G-41D	85-01-8	1/6/1999	Phenanthrene	8270B	0.08 ug/l
		6/28/1999	Phenanthrene	8270C	< 0.1 UG/L
		10/29/1999	Phenanthrene	8270C	< 0.10 UG/L
		5/18/2000	Phenanthrene	8270C	< 0.1 UG/L
		11/30/2000	Phenanthrene	8270C	< 0.1 UG/L
		6/1/2001	Phenanthrene	8270C	< 0.10 UJ UG/L
		11/1/2001	Phenanthrene	8270C	< 0.10 UG/L
		5/13/2002	Phenanthrene	8270C	< 0.10 UG/L
		11/14/2002	Phenanthrene	8270C	< 0.10 UG/L
G-41D	108-95-2	1/6/1999	Phenol	8270B	< 0.5 ug/l
		6/28/1999	Phenol	8270C	0.37 UG/L
		10/29/1999	Phenol	8270C	< 5.0 UG/L
		5/18/2000	Phenol	8270C	< 5 UG/L
		11/30/2000	Phenol	8270C	< 5 UG/L
		6/1/2001	Phenol	8270C	< 5.0 UJ UG/L
		11/1/2001	Phenol	8270C	< 5.0 UG/L
		5/13/2002	Phenol	8270C	< 5.0 UG/L
		11/14/2002	Phenol	8270C	< 5.0 UG/L
G-41D	129-00-0	1/6/1999	Pyrene	8270B	0.06 ug/l
		6/28/1999	Pyrene	8270C	< 0.1 UG/L
		10/29/1999	Pyrene	8270C	< 0.10 UG/L
		5/18/2000	Pyrene	8270C	< 0.1 UG/L
		11/30/2000	Pyrene	8270C	< 0.1 UG/L
		6/1/2001	Pyrene	8270C	< 0.10 UJ UG/L
		11/1/2001	Pyrene	8270C	< 0.10 UG/L
		5/13/2002	Pyrene	8270C	< 0.10 UG/L
		11/14/2002	Pyrene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-41S	92-52-4	1/6/1999	1,1-Biphenyl	8270B	< 0.10 ug/l
		6/28/1999	1,1-Biphenyl	8270C	< 10 UG/L
		10/29/1999	1,1-Biphenyl	8270C	< 10 UG/L
		5/16/2000	1,1-Biphenyl	8270C	< 10 UG/L
		11/29/2000	1,1-Biphenyl	8270C	< 10 UG/L
		6/1/2001	1,1-Biphenyl	8270C	< 10 UG/L
		11/1/2001	1,1-Biphenyl	8270C	< 10 UG/L
		5/13/2002	1,1-Biphenyl	8270C	< 10 UG/L
		11/14/2002	1,1-Biphenyl	8270C	< 10 UG/L
G-41S	105-67-9	1/6/1999	2,4-Dimethylphenol	8270B	< 3. ug/l
		6/28/1999	2,4-Dimethylphenol	8270C	< 5 UG/L
		10/29/1999	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/16/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		11/29/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		6/1/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/1/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/13/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/14/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
G-41S	91-57-6	1/6/1999	2-Methylnaphthalene	8270B	< 0.05 ug/l
		6/28/1999	2-Methylnaphthalene	8270C	< 5 UG/L
		10/29/1999	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/16/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		11/29/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		6/1/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
		11/1/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/13/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L
		11/14/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L
G-41S	95-48-7	1/6/1999	2-Methylphenol	8270B	< 2. ug/l
		6/28/1999	2-Methylphenol	8270C	< 5 UG/L
		10/29/1999	2-Methylphenol	8270C	< 5.0 UG/L
		5/16/2000	2-Methylphenol	8270C	< 5 UG/L
		11/29/2000	2-Methylphenol	8270C	< 5 UG/L
		6/1/2001	2-Methylphenol	8270C	< 5.0 UG/L
		11/1/2001	2-Methylphenol	8270C	< 5.0 UG/L
		5/13/2002	2-Methylphenol	8270C	< 5.0 UG/L
		11/14/2002	2-Methylphenol	8270C	< 5.0 UG/L
G-41S	108-39-4	6/28/1999	3-Methylphenol	8270C	< 5 UG/L
		10/29/1999	3-Methylphenol	8270C	< 5.0 UG/L
		5/16/2000	3-Methylphenol	8270C	< 5 UG/L
		11/29/2000	3-Methylphenol	8270C	< 5 UG/L
		6/1/2001	3-Methylphenol	8270C	< 5.0 UG/L
		11/1/2001	3-Methylphenol	8270C	< 5.0 UG/L
		5/13/2002	3-Methylphenol	8270C	< 5.0 UG/L
		11/14/2002	3-Methylphenol	8270C	< 5.0 UG/L
G-41S	83-32-9	1/6/1999	Acenaphthene	8270B	< 0.05 ug/l
		6/28/1999	Acenaphthene	8270C	0.005 U UG/L
		10/29/1999	Acenaphthene	8270C	< 5.0 UG/L
		5/16/2000	Acenaphthene	8270C	< 5 UG/L
		11/29/2000	Acenaphthene	8270C	< 5 UG/L
		6/1/2001	Acenaphthene	8270C	< 5.0 UG/L
		11/1/2001	Acenaphthene	8270C	< 5.0 UG/L
		5/13/2002	Acenaphthene	8270C	< 5.0 UG/L
		11/14/2002	Acenaphthene	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-41S	208-96-8	1/6/1999	Acenaphthylene	8270B	< 0.05 ug/l
		6/28/1999	Acenaphthylene	8270C	< 5 UG/L
		10/29/1999	Acenaphthylene	8270C	< 5.0 UG/L
		5/16/2000	Acenaphthylene	8270C	< 5.0 UG/L
		11/29/2000	Acenaphthylene	8270C	< 5.0 UG/L
		6/1/2001	Acenaphthylene	8270C	< 5.0 UG/L
		11/1/2001	Acenaphthylene	8270C	< 5.0 UG/L
		5/13/2002	Acenaphthylene	8270C	< 5.0 UG/L
		11/14/2002	Acenaphthylene	8270C	< 5.0 UG/L
G-41S	120-12-7	1/6/1999	Anthracene	8270B	< 0.05 ug/l
		6/28/1999	Anthracene	8270C	< 0.1 UG/L
		10/29/1999	Anthracene	8270C	< 0.10 UG/L
		5/16/2000	Anthracene	8270C	< 0.1 UG/L
		11/29/2000	Anthracene	8270C	< 0.1 UG/L
		6/1/2001	Anthracene	8270C	< 0.10 UG/L
		11/1/2001	Anthracene	8270C	< 0.10 UG/L
		5/13/2002	Anthracene	8270C	< 0.10 UG/L
		11/14/2002	Anthracene	8270C	< 0.10 UG/L
G-41S	56-55-3	1/6/1999	Benzo(a)anthracene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(a)anthracene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		11/29/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/14/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
G-41S	50-32-8	1/6/1999	Benzo(a)pyrene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(a)pyrene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		11/29/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/14/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
G-41S	205-99-2	1/6/1999	Benzo(b)fluoranthene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		11/29/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/14/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-41S	191-24-2	1/6/1999	Benzo(g,h,i)perylene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		11/29/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		11/14/2002	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
G-41S	207-08-9	1/6/1999	Benzo(k)fluoranthene	8270B	< 0.05 ug/l
		6/28/1999	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		10/29/1999	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		11/29/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		6/1/2001	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/13/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		11/14/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
G-41S	86-74-8	1/6/1999	Carbazole	8270B	< 0.05 ug/l
		6/28/1999	Carbazole	8270C	< 10 UG/L
		10/29/1999	Carbazole	8270C	< 10 UG/L
		5/16/2000	Carbazole	8270C	< 10 UG/L
		11/29/2000	Carbazole	8270C	< 10 UG/L
		6/1/2001	Carbazole	8270C	< 10 UG/L
		11/1/2001	Carbazole	8270C	< 10 UG/L
		5/13/2002	Carbazole	8270C	< 10 UG/L
		11/14/2002	Carbazole	8270C	< 10 UG/L
G-41S	218-01-9	1/6/1999	Chrysene	8270B	< 0.05 ug/l
		6/28/1999	Chrysene	8270C	< 0.1 UG/L
		10/29/1999	Chrysene	8270C	< 0.10 UG/L
		5/16/2000	Chrysene	8270C	< 0.1 UG/L
		11/29/2000	Chrysene	8270C	< 0.1 UG/L
		6/1/2001	Chrysene	8270C	< 0.10 UG/L
		11/1/2001	Chrysene	8270C	< 0.10 UG/L
		5/13/2002	Chrysene	8270C	< 0.10 UG/L
		11/14/2002	Chrysene	8270C	< 0.10 UG/L
G-41S	53-70-3	1/6/1999	Dibenzo(a,h)anthracene	8270B	< 0.05 ug/l
		6/28/1999	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		10/29/1999	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		5/16/2000	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		11/29/2000	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		6/1/2001	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		11/1/2001	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		5/13/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		11/14/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-41S	132-64-9	1/6/1999	Dibenzofuran	8270B	< 0.05 ug/l
		6/28/1999	Dibenzofuran	8270C	< 5 UG/L
		10/29/1999	Dibenzofuran	8270C	< 5.0 UG/L
		5/16/2000	Dibenzofuran	8270C	< 5 UG/L
		11/29/2000	Dibenzofuran	8270C	< 5 UG/L
		6/1/2001	Dibenzofuran	8270C	< 5.0 UG/L
		11/1/2001	Dibenzofuran	8270C	< 5.0 UG/L
		5/13/2002	Dibenzofuran	8270C	< 5.0 UG/L
		11/14/2002	Dibenzofuran	8270C	< 5.0 UG/L
G-41S	206-44-0	1/6/1999	Fluoranthene	8270B	< 0.05 ug/l
		6/28/1999	Fluoranthene	8270C	< 0.1 UG/L
		10/29/1999	Fluoranthene	8270C	< 0.10 UG/L
		5/16/2000	Fluoranthene	8270C	< 0.1 UG/L
		11/29/2000	Fluoranthene	8270C	< 0.1 UG/L
		6/1/2001	Fluoranthene	8270C	< 0.10 UG/L
		11/1/2001	Fluoranthene	8270C	< 0.10 UG/L
		5/13/2002	Fluoranthene	8270C	< 0.10 UG/L
		11/14/2002	Fluoranthene	8270C	< 0.10 UG/L
G-41S	86-73-7	1/6/1999	Fluorene	8270B	< 0.05 ug/l
		6/28/1999	Fluorene	8270C	< 0.1 UG/L
		10/29/1999	Fluorene	8270C	< 0.10 UG/L
		5/16/2000	Fluorene	8270C	< 0.1 UG/L
		11/29/2000	Fluorene	8270C	< 0.1 UG/L
		6/1/2001	Fluorene	8270C	< 0.10 UG/L
		11/1/2001	Fluorene	8270C	< 0.10 UG/L
		5/13/2002	Fluorene	8270C	< 0.10 UG/L
		11/14/2002	Fluorene	8270C	< 0.10 UG/L
G-41S	193-39-5	1/6/1999	Indeno(1,2,3-cd)pyrene	8270B	< 0.05 ug/l
		6/28/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		10/29/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/16/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		11/29/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		6/1/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		11/1/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/13/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		11/14/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
G-41S	91-20-3	1/6/1999	Naphthalene	8270B	< 0.05 ug/l
		6/28/1999	Naphthalene	8270C	< 5 UG/L
		10/29/1999	Naphthalene	8270C	< 5.0 UG/L
		5/16/2000	Naphthalene	8270C	< 5 UG/L
		11/29/2000	Naphthalene	8270C	< 5 UG/L
		6/1/2001	Naphthalene	8270C	< 5.0 UG/L
		11/1/2001	Naphthalene	8270C	< 5.0 UG/L
		5/13/2002	Naphthalene	8270C	< 5.0 UG/L
		11/14/2002	Naphthalene	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-41S	85-01-8	1/6/1999	Phenanthrene	8270B	< 0.05 ug/l
		6/28/1999	Phenanthrene	8270C	< 0.1 UG/L
		10/29/1999	Phenanthrene	8270C	< 0.10 UG/L
		5/16/2000	Phenanthrene	8270C	< 0.1 UG/L
		11/29/2000	Phenanthrene	8270C	< 0.1 UG/L
		6/1/2001	Phenanthrene	8270C	< 0.10 UG/L
		11/1/2001	Phenanthrene	8270C	< 0.10 UG/L
		5/13/2002	Phenanthrene	8270C	< 0.10 UG/L
		11/14/2002	Phenanthrene	8270C	< 0.10 UG/L
G-41S	108-95-2	1/6/1999	Phenol	8270B	< 0.5 ug/l
		6/28/1999	Phenol	8270C	0.57 UG/L
		10/29/1999	Phenol	8270C	< 5.0 UG/L
		5/16/2000	Phenol	8270C	< 5 UG/L
		11/29/2000	Phenol	8270C	< 5 UG/L
		6/1/2001	Phenol	8270C	< 5.0 UG/L
		11/1/2001	Phenol	8270C	< 5.0 UG/L
		5/13/2002	Phenol	8270C	< 5.0 UG/L
		11/14/2002	Phenol	8270C	< 5.0 UG/L
G-41S	129-00-0	1/6/1999	Pyrene	8270B	< 0.05 ug/l
		6/28/1999	Pyrene	8270C	< 0.1 UG/L
		10/29/1999	Pyrene	8270C	< 0.10 UG/L
		5/16/2000	Pyrene	8270C	< 0.1 UG/L
		11/29/2000	Pyrene	8270C	< 0.1 UG/L
		6/1/2001	Pyrene	8270C	< 0.10 UG/L
		11/1/2001	Pyrene	8270C	< 0.10 UG/L
		5/13/2002	Pyrene	8270C	< 0.10 UG/L
		11/14/2002	Pyrene	8270C	< 0.10 UG/L
G-42S	92-52-4	1/12/1999	1,1-Biphenyl	8270B	< 0.1 ug/l
		6/24/1999	1,1-Biphenyl	8270C	< 10 UG/L
		10/22/1999	1,1-Biphenyl	8270C	< 10 UG/L
		5/16/2000	1,1-Biphenyl	8270C	< 10 UG/L
		12/4/2000	1,1-Biphenyl	8270C	< 10 UG/L
		5/31/2001	1,1-Biphenyl	8270C	< 10 UG/L
		11/1/2001	1,1-Biphenyl	8270C	< 10 UG/L
		5/14/2002	1,1-Biphenyl	8270C	< 10 UG/L
		11/12/2002	1,1-Biphenyl	8270C	< 10 UG/L
G-42S	105-67-9	1/12/1999	2,4-Dimethylphenol	8270B	< 3. ug/l
		6/24/1999	2,4-Dimethylphenol	8270C	< 5 UG/L
		10/22/1999	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/16/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		12/4/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		5/31/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/1/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/14/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/12/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-42S	91-57-6	1/12/1999	2-Methylnaphthalene	8270B	< 0.05 ug/l
		6/24/1999	2-Methylnaphthalene	8270C	< 5 UG/L
		10/22/1999	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/16/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		12/4/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		5/31/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
		11/1/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/14/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L
		11/12/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L
G-42S	95-48-7	1/12/1999	2-Methylphenol	8270B	< 2. ug/l
		6/24/1999	2-Methylphenol	8270C	< 5 UG/L
		10/22/1999	2-Methylphenol	8270C	< 5.0 UG/L
		5/16/2000	2-Methylphenol	8270C	< 5 UG/L
		12/4/2000	2-Methylphenol	8270C	< 5 UG/L
		5/31/2001	2-Methylphenol	8270C	< 5.0 UG/L
		11/1/2001	2-Methylphenol	8270C	< 5.0 UG/L
		5/14/2002	2-Methylphenol	8270C	< 5.0 UG/L
		11/12/2002	2-Methylphenol	8270C	< 5.0 UG/L
G-42S	108-39-4	6/24/1999	3-Methylphenol	8270C	< 5 UG/L
		10/22/1999	3-Methylphenol	8270C	< 5.0 UG/L
		5/16/2000	3-Methylphenol	8270C	< 5 UG/L
		12/4/2000	3-Methylphenol	8270C	< 5 UG/L
		5/31/2001	3-Methylphenol	8270C	< 5.0 UG/L
		11/1/2001	3-Methylphenol	8270C	< 5.0 UG/L
		5/14/2002	3-Methylphenol	8270C	< 5.0 UG/L
		11/12/2002	3-Methylphenol	8270C	< 5.0 UG/L
G-42S	83-32-9	1/12/1999	Acenaphthene	8270B	< 0.05 ug/l
		6/24/1999	Acenaphthene	8270C	< 5 UG/L
		10/22/1999	Acenaphthene	8270C	< 5.0 UG/L
		5/16/2000	Acenaphthene	8270C	< 5 UG/L
		12/4/2000	Acenaphthene	8270C	< 5 UG/L
		5/31/2001	Acenaphthene	8270C	< 5.0 UG/L
		11/1/2001	Acenaphthene	8270C	< 5.0 UG/L
		5/14/2002	Acenaphthene	8270C	< 5.0 UG/L
		11/12/2002	Acenaphthene	8270C	< 5.0 UG/L
G-42S	208-96-8	1/12/1999	Acenaphthylene	8270B	< 0.05 ug/l
		6/24/1999	Acenaphthylene	8270C	< 5 UG/L
		10/22/1999	Acenaphthylene	8270C	< 5.0 UG/L
		5/16/2000	Acenaphthylene	8270C	< 5 UG/L
		12/4/2000	Acenaphthylene	8270C	< 5 UG/L
		5/31/2001	Acenaphthylene	8270C	< 5.0 UG/L
		11/1/2001	Acenaphthylene	8270C	< 5.0 UG/L
		5/14/2002	Acenaphthylene	8270C	< 5.0 UG/L
		11/12/2002	Acenaphthylene	8270C	< 5.0 UG/L
G-42S	120-12-7	1/12/1999	Anthracene	8270B	< 0.05 ug/l
		6/24/1999	Anthracene	8270C	< 0.1 UG/L
		10/22/1999	Anthracene	8270C	< 0.10 UG/L
		5/16/2000	Anthracene	8270C	< 0.1 UG/L
		12/4/2000	Anthracene	8270C	< 0.1 UG/L
		5/31/2001	Anthracene	8270C	< 0.10 UG/L
		11/1/2001	Anthracene	8270C	< 0.10 UG/L
		5/14/2002	Anthracene	8270C	< 0.10 UG/L
		11/12/2002	Anthracene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOCS Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-42S	56-55-3	1/12/1999	Benzo(a)anthracene	8270B	< 0.05 ug/l
		6/24/1999	Benzo(a)anthracene	8270C	< 0.1 UG/L
		10/22/1999	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		12/4/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		5/31/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/14/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/12/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
G-42S	50-32-8	1/12/1999	Benzo(a)pyrene	8270B	< 0.05 ug/l
		6/24/1999	Benzo(a)pyrene	8270C	< 0.1 UG/L
		10/22/1999	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		12/4/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		5/31/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/14/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/12/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
G-42S	205-99-2	1/12/1999	Benzo(b)fluoranthene	8270B	< 0.05 ug/l
		6/24/1999	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		10/22/1999	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		12/4/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		5/31/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/14/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/12/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
G-42S	191-24-2	1/12/1999	Benzo(g,h,i)perylene	8270B	< 0.05 ug/l
		6/24/1999	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		10/22/1999	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		12/4/2000	Benzo(g,h,i)perylene	8270C	< 0.1 UG/L
		5/31/2001	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		5/14/2002	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		11/12/2002	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
G-42S	207-08-9	1/12/1999	Benzo(k)fluoranthene	8270B	< 0.05 ug/l
		6/24/1999	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		10/22/1999	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/16/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		12/4/2000	Benzo(k)fluoranthene	8270C	< 0.1 UG/L
		5/31/2001	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		11/1/2001	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		5/14/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		11/12/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-42S	86-74-8	1/12/1999	Carbazole	8270B	< 0.05 ug/l
		6/24/1999	Carbazole	8270C	< 10 UG/L
		10/22/1999	Carbazole	8270C	< 10 UG/L
		5/16/2000	Carbazole	8270C	< 10 UG/L
		12/4/2000	Carbazole	8270C	< 10 UG/L
		5/31/2001	Carbazole	8270C	< 10 UG/L
		11/1/2001	Carbazole	8270C	< 10 UG/L
		5/14/2002	Carbazole	8270C	< 10 UG/L
		11/12/2002	Carbazole	8270C	< 10 UG/L
G-42S	218-01-9	1/12/1999	Chrysene	8270B	< 0.05 ug/l
		6/24/1999	Chrysene	8270C	< 0.1 UG/L
		10/22/1999	Chrysene	8270C	< 0.10 UG/L
		5/16/2000	Chrysene	8270C	< 0.1 UG/L
		12/4/2000	Chrysene	8270C	< 0.1 UG/L
		5/31/2001	Chrysene	8270C	< 0.10 UG/L
		11/1/2001	Chrysene	8270C	< 0.10 UG/L
		5/14/2002	Chrysene	8270C	< 0.10 UG/L
		11/12/2002	Chrysene	8270C	< 0.10 UG/L
G-42S	53-70-3	1/12/1999	Dibenzo(a,h)anthracene	8270B	< 0.05 ug/l
		6/24/1999	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		10/22/1999	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		5/16/2000	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		12/4/2000	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		5/31/2001	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		11/1/2001	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		5/14/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		11/12/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
G-42S	132-64-9	1/12/1999	Dibenzofuran	8270B	< 0.05 ug/l
		6/24/1999	Dibenzofuran	8270C	< 5 UG/L
		10/22/1999	Dibenzofuran	8270C	< 5.0 UG/L
		5/16/2000	Dibenzofuran	8270C	< 5 UG/L
		12/4/2000	Dibenzofuran	8270C	< 5 UG/L
		5/31/2001	Dibenzofuran	8270C	< 5.0 UG/L
		11/1/2001	Dibenzofuran	8270C	< 5.0 UG/L
		5/14/2002	Dibenzofuran	8270C	< 5.0 UG/L
		11/12/2002	Dibenzofuran	8270C	< 5.0 UG/L
G-42S	206-44-0	1/12/1999	Fluoranthene	8270B	< 0.05 ug/l
		6/24/1999	Fluoranthene	8270C	< 0.1 UG/L
		10/22/1999	Fluoranthene	8270C	< 0.10 UG/L
		5/16/2000	Fluoranthene	8270C	< 0.1 UG/L
		12/4/2000	Fluoranthene	8270C	< 0.1 UG/L
		5/31/2001	Fluoranthene	8270C	< 0.10 UG/L
		11/1/2001	Fluoranthene	8270C	< 0.10 UG/L
		5/14/2002	Fluoranthene	8270C	< 0.10 UG/L
		11/12/2002	Fluoranthene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-42S	86-73-7	1/12/1999	Fluorene	8270B	< 0.05 ug/l
		6/24/1999	Fluorene	8270C	< 0.1 UG/L
		10/22/1999	Fluorene	8270C	< 0.10 UG/L
		5/16/2000	Fluorene	8270C	< 0.1 UG/L
		12/4/2000	Fluorene	8270C	< 0.1 UG/L
		5/31/2001	Fluorene	8270C	< 0.10 UG/L
		11/1/2001	Fluorene	8270C	< 0.10 UG/L
		5/14/2002	Fluorene	8270C	< 0.10 UG/L
		11/12/2002	Fluorene	8270C	< 0.10 UG/L
G-42S	193-39-5	1/12/1999	Indeno(1,2,3-cd)pyrene	8270B	< 0.05 ug/l
		6/24/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		10/22/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/16/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		12/4/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		5/31/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		11/1/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/14/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		11/12/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
G-42S	91-20-3	1/12/1999	Naphthalene	8270B	< 0.05 ug/l
		6/24/1999	Naphthalene	8270C	0.058 U UG/L
		10/22/1999	Naphthalene	8270C	< 5.0 UG/L
		5/16/2000	Naphthalene	8270C	< 5 UG/L
		12/4/2000	Naphthalene	8270C	< 5 UG/L
		5/31/2001	Naphthalene	8270C	< 5.0 UG/L
		11/1/2001	Naphthalene	8270C	< 5.0 UG/L
		5/14/2002	Naphthalene	8270C	< 5.0 UG/L
		11/12/2002	Naphthalene	8270C	< 5.0 UG/L
G-42S	85-01-8	1/12/1999	Phenanthrene	8270B	< 0.05 ug/l
		6/24/1999	Phenanthrene	8270C	0.015 U UG/L
		10/22/1999	Phenanthrene	8270C	< 0.10 UG/L
		5/16/2000	Phenanthrene	8270C	< 0.1 UG/L
		12/4/2000	Phenanthrene	8270C	< 0.1 UG/L
		5/31/2001	Phenanthrene	8270C	< 0.10 UG/L
		11/1/2001	Phenanthrene	8270C	< 0.10 UG/L
		5/14/2002	Phenanthrene	8270C	< 0.10 UG/L
		11/12/2002	Phenanthrene	8270C	< 0.10 UG/L
G-42S	108-95-2	1/12/1999	Phenol	8270B	< 0.5 ug/l
		6/24/1999	Phenol	8270C	< 5 UG/L
		10/22/1999	Phenol	8270C	< 5.0 UG/L
		5/16/2000	Phenol	8270C	< 5 UG/L
		12/4/2000	Phenol	8270C	< 5 UG/L
		5/31/2001	Phenol	8270C	< 5.0 UG/L
		11/1/2001	Phenol	8270C	< 5.0 UG/L
		5/14/2002	Phenol	8270C	< 5.0 UG/L
		11/12/2002	Phenol	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-42S	129-00-0	1/12/1999	Pyrene	8270B	< 0.05 ug/l
		6/24/1999	Pyrene	8270C	< 0.1 UG/L
		10/22/1999	Pyrene	8270C	< 0.10 UG/L
		5/16/2000	Pyrene	8270C	< 0.1 UG/L
		12/4/2000	Pyrene	8270C	< 0.1 UG/L
		5/31/2001	Pyrene	8270C	< 0.10 UG/L
		11/1/2001	Pyrene	8270C	< 0.10 UG/L
		5/14/2002	Pyrene	8270C	< 0.10 UG/L
		11/12/2002	Pyrene	8270C	< 0.10 UG/L
KC-1S	92-52-4	11/2/1995	1,1-Biphenyl	SW8270	< 10 ug/L
		10/29/1997	1,1-Biphenyl	SW8270-SIM	< 0 ug/L
		5/26/1998	1,1-Biphenyl	SW8270-SIM	< 0.1 ug/l
		10/29/1998	1,1-Biphenyl	SW8270-SIM	< 0.1 ug/L
		6/25/1999	1,1-Biphenyl	8270C	< 10 UG/L
		10/27/1999	1,1-Biphenyl	8270C	< 10 UG/L
		5/11/2000	1,1-Biphenyl	8270C	< 10 UG/L
		12/7/2000	1,1-Biphenyl	8270C	< 10 UG/L
		5/30/2001	1,1-Biphenyl	8270C	< 10 UG/L
		11/8/2001	1,1-Biphenyl	8270C	< 10 UG/L
		5/17/2002	1,1-Biphenyl	8270C	< 10 UG/L
		11/18/2002	1,1-Biphenyl	8270C	< 10 UG/L
		11/18/2002	1,1-Biphenyl	8270C	< 10 UG/L
KC-1S	105-67-9	1/2/1992	2,4-Dimethylphenol	SW8270	< 10 ug/L
		4/29/1993	2,4-Dimethylphenol	SW8270	< 10 ug/L
		10/7/1993	2,4-Dimethylphenol	SW8270	< 10 ug/L
		5/5/1994	2,4-Dimethylphenol	SW8270	< 10 ug/L
		11/1/1994	2,4-Dimethylphenol	SW8270	< 10 ug/L
		11/2/1995	2,4-Dimethylphenol	SW8270	< 10 ug/L
		10/29/1997	2,4-Dimethylphenol	EPA Method 8270 SIM	< 3 ug/L
		5/26/1998	2,4-Dimethylphenol	SW8270-SIM	< 3 ug/l
		10/29/1998	2,4-Dimethylphenol	SW8270-SIM	< 3 ug/L
		6/25/1999	2,4-Dimethylphenol	8270C	< 5 UJ UG/L
		10/27/1999	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/11/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		12/7/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		5/30/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/8/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/17/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/18/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/18/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	91-57-6	5/5/1994	2-Methylnaphthalene	SW8270	< 10 ug/L
		11/1/1994	2-Methylnaphthalene	SW8270	< 10 ug/L
		11/2/1995	2-Methylnaphthalene	SW8270	< 10 ug/L
		6/5/1997	2-Methylnaphthalene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	2-Methylnaphthalene	EPA Method 8270 SIM	< 0 ug/L
		5/26/1998	2-Methylnaphthalene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	2-Methylnaphthalene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	2-Methylnaphthalene	8270C	< 5 ug/L
		10/27/1999	2-Methylnaphthalene	8270C	< 5.0 ug/L
		5/1/2000	2-Methylnaphthalene	8270C	< 5 ug/L
		12/7/2000	2-Methylnaphthalene	8270C	< 5 ug/L
		5/30/2001	2-Methylnaphthalene	8270C	< 5.0 ug/L
		11/8/2001	2-Methylnaphthalene	8270C	< 5.0 ug/L
		5/17/2002	2-Methylnaphthalene	8270C	< 5.0 ug/L
		11/18/2002	2-Methylnaphthalene	8270C	< 5.0 ug/L
KC-1S	95-48-7	5/5/1994	2-Methylphenol	SW8270	< 10 ug/L
		11/1/1994	2-Methylphenol	SW8270	< 10 ug/L
		11/2/1995	2-Methylphenol	SW8270	< 10 ug/L
		10/29/1997	2-Methylphenol	SW8270-SIM	< 2 ug/L
		5/26/1998	2-Methylphenol	SW8270-SIM	< 2 ug/L
		10/29/1998	2-Methylphenol	SW8270-SIM	< 2 ug/L
		6/25/1999	2-Methylphenol	8270C	< 5 ug/L
		10/27/1999	2-Methylphenol	8270C	< 5.0 ug/L
		5/11/2000	2-Methylphenol	8270C	< 5 ug/L
		12/7/2000	2-Methylphenol	8270C	< 5 ug/L
		5/30/2001	2-Methylphenol	8270C	< 5.0 ug/L
		11/8/2001	2-Methylphenol	8270C	< 5.0 ug/L
		5/17/2002	2-Methylphenol	8270C	< 5.0 ug/L
		11/18/2002	2-Methylphenol	8270C	< 5.0 ug/L
KC-1S	108-39-4	5/5/1994	3-Methylphenol	SW8270	< 10 ug/L
		6/25/1999	3-Methylphenol	8270C	0.2 ug/L
		10/27/1999	3-Methylphenol	8270C	< 5.0 ug/L
		5/11/2000	3-Methylphenol	8270C	< 5 ug/L
		12/7/2000	3-Methylphenol	8270C	< 5 ug/L
		5/30/2001	3-Methylphenol	8270C	< 5.0 ug/L
		11/8/2001	3-Methylphenol	8270C	< 5.0 ug/L
		5/17/2002	3-Methylphenol	8270C	< 5.0 ug/L
		11/18/2002	3-Methylphenol	8270C	< 5.0 ug/L
		11/18/2002	3-Methylphenol	8270C	< 5.0 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers.

**Table G-1.**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	83-32-9	1/2/1992	Acenaphthene	SW8270	< 10.0 ug/L
		4/29/1993	Acenaphthene	SW8270	< 10 ug/L
		10/7/1993	Acenaphthene	SW8310	< 2.0 ug/L
		5/5/1994	Acenaphthene	SW8270	< 10 ug/L
		5/5/1994	Acenaphthene	SW8310	< 2.0 ug/L
		11/1/1994	Acenaphthene	SW8310	< 2.0 ug/L
		11/1/1994	Acenaphthene	SW8270	< 10 ug/L
		11/2/1995	Acenaphthene	SW8310	< 0.50 ug/L
		5/1/1996	Acenaphthene	SW8310	< 1 ug/L
		10/16/1996	Acenaphthene	SW8310	< 1 ug/L
		6/5/1997	Acenaphthene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Acenaphthene	SW8270-SIM	< 0 ug/L
		5/26/1998	Acenaphthene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Acenaphthene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Acenaphthene	8270C	< 5 UG/L
		10/27/1999	Acenaphthene	8270C	< 5.0 UG/L
		5/11/2000	Acenaphthene	8270C	< 5 UG/L
		12/7/2000	Acenaphthene	8270C	< 5 UG/L
		5/30/2001	Acenaphthene	8270C	< 5.0 UG/L
		11/8/2001	Acenaphthene	8270C	< 5.0 UG/L
		5/17/2002	Acenaphthene	8270C	< 5.0 UG/L
		11/18/2002	Acenaphthene	8270C	< 5.0 UG/L
		11/18/2002	Acenaphthene	8270C	< 5.0 UG/L
KC-1S	208-96-8	1/2/1992	Acenaphthylene	SW8270	< 10.0 ug/L
		4/29/1993	Acenaphthylene	SW8270	< 10 ug/L
		10/7/1993	Acenaphthylene	SW8310	< 2.0 ug/L
		5/5/1994	Acenaphthylene	SW8270	< 10 ug/L
		5/5/1994	Acenaphthylene	SW8310	< 2.0 ug/L
		11/1/1994	Acenaphthylene	SW8310	< 2.0 ug/L
		11/1/1994	Acenaphthylene	SW8270	< 10 ug/L
		11/2/1995	Acenaphthylene	SW8310	< 0.30 ug/L
		5/1/1996	Acenaphthylene	SW8310	< 1 ug/L
		10/16/1996	Acenaphthylene	SW8310	< 1 ug/L
		6/5/1997	Acenaphthylene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Acenaphthylene	SW8270-SIM	< 0 ug/L
		5/26/1998	Acenaphthylene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Acenaphthylene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Acenaphthylene	8270C	< 5 UG/L
		10/27/1999	Acenaphthylene	8270C	< 5.0 UG/L
		5/11/2000	Acenaphthylene	8270C	< 5 UG/L
		12/7/2000	Acenaphthylene	8270C	< 5 UG/L
		5/30/2001	Acenaphthylene	8270C	< 5.0 UG/L
		11/8/2001	Acenaphthylene	8270C	< 5.0 UG/L
		5/17/2002	Acenaphthylene	8270C	< 5.0 UG/L
		11/18/2002	Acenaphthylene	8270C	< 5.0 UG/L
		11/18/2002	Acenaphthylene	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	120-12-7	1/2/1992	Anthracene	SW8270	< 10.0 ug/L
		4/29/1993	Anthracene	SW8270	< 10 ug/L
		10/7/1993	Anthracene	SW8310	< 0.1 ug/L
		5/5/1994	Anthracene	SW8270	< 10 ug/L
		5/5/1994	Anthracene	SW8310	< 0.1 ug/L
		11/1/1994	Anthracene	SW8270	< 10 ug/L
		11/1/1994	Anthracene	SW8310	< 0.1 ug/L
		11/2/1995	Anthracene	SW8310	< 0.010 ug/L
		5/1/1996	Anthracene	SW8310	< 0.1 ug/L
		10/16/1996	Anthracene	SW8310	< 0.1 ug/L
		6/5/1997	Anthracene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Anthracene	SW8270-SIM	< 0 ug/L
		5/26/1998	Anthracene	SW8270-SIM	< 0.05 ug/l
		10/29/1998	Anthracene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Anthracene	8270C	< 0.1 UG/L
		10/27/1999	Anthracene	8270C	< 0.10 UG/L
		5/11/2000	Anthracene	8270C	< 0.1 UG/L
		12/7/2000	Anthracene	8270C	< 0.1 UG/L
		5/30/2001	Anthracene	8270C	< 0.10 UG/L
		11/8/2001	Anthracene	8270C	< 0.10 UG/L
		5/17/2002	Anthracene	8270C	< 0.10 UG/L
		11/18/2002	Anthracene	8270C	< 0.10 UG/L
		11/18/2002	Anthracene	8270C	< 0.10 UG/L
KC-1S	56-55-3	1/2/1992	Benzo(a)anthracene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(a)anthracene	SW8270	< 10 ug/L
		10/7/1993	Benzo(a)anthracene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(a)anthracene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(a)anthracene	SW8270	< 10 ug/L
		11/1/1994	Benzo(a)anthracene	SW8270	< 10 ug/L
		11/1/1994	Benzo(a)anthracene	SW8310	< 0.02 ug/L
		11/2/1995	Benzo(a)anthracene	SW8310	< 0.010 ug/L
		5/1/1996	Benzo(a)anthracene	SW8310	< 0.05 ug/L
		10/16/1996	Benzo(a)anthracene	SW8310	< 0.05 ug/L
		6/5/1997	Benzo(a)anthracene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Benzo(a)anthracene	SW8270-SIM	< 0 ug/L
		5/26/1998	Benzo(a)anthracene	SW8270-SIM	< 0.05 ug/l
		10/29/1998	Benzo(a)anthracene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Benzo(a)anthracene	8270C	< 0.1 UG/L
		10/27/1999	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/11/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		12/7/2000	Benzo(a)anthracene	8270C	< 0.1 UG/L
		5/30/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/8/2001	Benzo(a)anthracene	8270C	< 0.10 UG/L
		5/17/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/18/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/18/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	50-32-8	1/2/1992	Benzo(a)pyrene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(a)pyrene	SW8270	< 10 ug/L
		10/7/1993	Benzo(a)pyrene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(a)pyrene	SW8270	< 10 ug/L
		5/5/1994	Benzo(a)pyrene	SW8310	< 0.02 ug/L
		11/1/1994	Benzo(a)pyrene	SW8310	< 0.02 ug/L
		11/1/1994	Benzo(a)pyrene	SW8270	< 10 ug/L
		11/2/1995	Benzo(a)pyrene	SW8310	< 0.010 ug/L
		5/1/1996	Benzo(a)pyrene	SW8310	< 0.05 ug/L
		10/16/1996	Benzo(a)pyrene	SW8310	< 0.05 ug/L
		6/5/1997	Benzo(a)pyrene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Benzo(a)pyrene	SW8270-SIM	< 0 ug/L
		5/26/1998	Benzo(a)pyrene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Benzo(a)pyrene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Benzo(a)pyrene	8270C	< 0.1 UG/L
		10/27/1999	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/1/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		12/7/2000	Benzo(a)pyrene	8270C	< 0.1 UG/L
		5/30/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/8/2001	Benzo(a)pyrene	8270C	< 0.10 UG/L
		5/17/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/18/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/18/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
KC-1S	205-99-2	1/2/1992	Benzo(b)fluoranthene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		10/7/1993	Benzo(b)fluoranthene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(b)fluoranthene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Benzo(b)fluoranthene	SW8310	< 0.02 ug/L
		11/1/1994	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		11/2/1995	Benzo(b)fluoranthene	SW8310	< 0.010 ug/L
		5/1/1996	Benzo(b)fluoranthene	SW8310	< 0.1 ug/L
		10/16/1996	Benzo(b)fluoranthene	SW8310	< 0.1 ug/L
		6/5/1997	Benzo(b)fluoranthene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Benzo(b)fluoranthene	SW8270-SIM	< 0 ug/L
		5/26/1998	Benzo(b)fluoranthene	SW8270-SIM	0.1 ug/L
		10/29/1998	Benzo(b)fluoranthene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		10/27/1999	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/11/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		12/7/2000	Benzo(b)fluoranthene	8270C	< 0.1 UG/L
		5/30/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/8/2001	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		5/17/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/19/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/18/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	191-24-2	1/2/1992	Benzo(g,h,i)perylene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		10/7/1993	Benzo(g,h,i)perylene	SW8310	< 0.05 ug/L
		5/5/1994	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		5/5/1994	Benzo(g,h,i)perylene	SW8310	< 0.05 ug/L
		11/1/1994	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		11/1/1994	Benzo(g,h,i)perylene	SW8310	< 0.05 ug/L
		11/2/1995	Benzo(g,h,i)perylene	SW8310	< 0.040 ug/L
		5/1/1996	Benzo(g,h,i)perylene	SW8310	< 0.1 ug/L
		10/16/1996	Benzo(g,h,i)perylene	SW8310	< 0.1 ug/L
		6/5/1997	Benzo(g,h,i)perylene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Benzo(g,h,i)perylene	SW8270-SIM	< 0 ug/L
		5/26/1998	Benzo(g,h,i)perylene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Benzo(g,h,i)perylene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Benzo(g,h,i)perylene	8270C	< 0.1 ug/L
		10/27/1999	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
		5/1/2000	Benzo(g,h,i)perylene	8270C	< 0.1 ug/L
		12/7/2000	Benzo(g,h,i)perylene	8270C	< 0.1 ug/L
		5/30/2001	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
		11/8/2001	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
		5/17/2002	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
		11/18/2002	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
		11/18/2002	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
KC-1S	207-08-9	1/2/1992	Benzo(k)fluoranthene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		10/7/1993	Benzo(k)fluoranthene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(k)fluoranthene	SW8310	< 0.02 ug/L
		5/5/1994	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Benzo(k)fluoranthene	SW8310	< 0.02 ug/L
		11/2/1995	Benzo(k)fluoranthene	SW8310	< 0.010 ug/L
		5/1/1996	Benzo(k)fluoranthene	SW8310	< 0.05 ug/L
		10/16/1996	Benzo(k)fluoranthene	SW8310	< 0.05 ug/L
		6/5/1997	Benzo(k)fluoranthene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Benzo(k)fluoranthene	SW8270-SIM	< 0 ug/L
		5/26/1998	Benzo(k)fluoranthene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Benzo(k)fluoranthene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Benzo(k)fluoranthene	8270C	< 0.1 ug/L
		10/27/1999	Benzo(k)fluoranthene	8270C	< 0.10 ug/L
		5/1/2000	Benzo(k)fluoranthene	8270C	< 0.1 ug/L
		12/7/2000	Benzo(k)fluoranthene	8270C	< 0.1 ug/L
		5/30/2001	Benzo(k)fluoranthene	8270C	< 0.10 ug/L
		11/8/2001	Benzo(k)fluoranthene	8270C	< 0.10 ug/L
		5/17/2002	Benzo(k)fluoranthene	8270C	< 0.10 ug/L
		11/18/2002	Benzo(k)fluoranthene	8270C	< 0.10 ug/L
		11/18/2002	Benzo(k)fluoranthene	8270C	< 0.10 ug/L
KC-1S	117-81-7	1/2/1992	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		4/29/1993	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		10/7/1993	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		5/5/1994	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		11/1/1994	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		11/2/1995	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	86-74-8	1/2/1992	Carbazole	SW8270	< 10.0 ug/L
		10/7/1993	Carbazole	SW8310	< 3.0 ug/L
		5/5/1994	Carbazole	SW8310	< 3.0 ug/L
		11/1/1994	Carbazole	SW8310	< 3.0 ug/L
		11/2/1995	Carbazole	SW8270	< 10 ug/L
		10/29/1997	Carbazole	SW8270-SIM	< 0 ug/L
		5/26/1998	Carbazole	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Carbazole	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Carbazole	8270C	< 10 UG/L
		10/27/1999	Carbazole	8270C	< 10 UG/L
		5/11/2000	Carbazole	8270C	< 10 UG/L
		12/7/2000	Carbazole	8270C	< 10 UG/L
		5/30/2001	Carbazole	8270C	< 10 UG/L
		11/8/2001	Carbazole	8270C	< 10 UG/L
		5/17/2002	Carbazole	8270C	< 10 UG/L
		11/18/2002	Carbazole	8270C	< 10 UG/L
		11/18/2002	Carbazole	8270C	< 10 UG/L
KC-1S	218-01-9	1/2/1992	Chrysene	SW8270	< 10.0 ug/L
		4/29/1993	Chrysene	SW8270	< 10 ug/L
		10/7/1993	Chrysene	SW8310	< 0.15 ug/L
		5/5/1994	Chrysene	SW8310	< 0.15 ug/L
		5/5/1994	Chrysene	SW8270	< 10 ug/L
		11/1/1994	Chrysene	SW8310	< 0.15 ug/L
		11/1/1994	Chrysene	SW8270	< 10 ug/L
		11/2/1995	Chrysene	SW8310	< 0.020 ug/L
		5/1/1996	Chrysene	SW8310	< 0.05 ug/L
		10/16/1996	Chrysene	SW8310	< 0.05 ug/L
		6/5/1997	Chrysene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Chrysene	SW8270-SIM	< 0 ug/L
		5/26/1998	Chrysene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Chrysene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Chrysene	8270C	< 0.1 UG/L
		10/27/1999	Chrysene	8270C	< 0.10 UG/L
		5/11/2000	Chrysene	8270C	< 0.1 UG/L
		12/7/2000	Chrysene	8270C	< 0.1 UG/L
		5/30/2001	Chrysene	8270C	< 0.10 UG/L
		11/8/2001	Chrysene	8270C	< 0.10 UG/L
		5/17/2002	Chrysene	8270C	< 0.10 UG/L
		11/18/2002	Chrysene	8270C	< 0.10 UG/L
		11/18/2002	Chrysene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	53-70-3	1/2/1992	Dibenz(a,h)anthracene	SW8270	< 10.0 ug/L
		10/7/1993	Dibenz(a,h)anthracene	SW8310	< 0.03 ug/L
		5/5/1994	Dibenz(a,h)anthracene	SW8310	< 0.03 ug/L
		5/5/1994	Dibenz(a,h)anthracene	SW8270	< 10 ug/L
		11/1/1994	Dibenz(a,h)anthracene	SW8310	< 0.03 ug/L
		11/1/1994	Dibenz(a,h)anthracene	SW8270	< 10 ug/L
		11/2/1995	Dibenz(a,h)anthracene	SW8310	< 0.030 ug/L
		5/1/1996	Dibenz(a,h)anthracene	SW8310	< 0.1 ug/L
		10/16/1996	Dibenz(a,h)anthracene	SW8310	< 0.1 ug/L
		6/5/1997	Dibenz(a,h)anthracene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Dibenz(a,h)anthracene	SW8270-SIM	< 0 ug/L
		5/26/1998	Dibenz(a,h)anthracene	SW8270-SIM	< 0.1 ug/L
		10/29/1998	Dibenz(a,h)anthracene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		10/27/1999	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		5/1/2000	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		12/7/2000	Dibenz(a,h)anthracene	8270C	< 0.05 UG/L
		5/30/2001	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		11/8/2001	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		5/17/2002	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		11/18/2002	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
		11/18/2002	Dibenz(a,h)anthracene	8270C	< 0.050 UG/L
KC-1S	132-64-9	5/5/1994	Dibenzofuran	SW8270	< 10 ug/L
		11/1/1994	Dibenzofuran	SW8270	< 10 ug/L
		11/2/1995	Dibenzofuran	SW8270	< 10 ug/L
		6/5/1997	Dibenzofuran	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Dibenzofuran	SW8270-SIM	< 0 ug/L
		5/26/1998	Dibenzofuran	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Dibenzofuran	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Dibenzofuran	8270C	< 5 UG/L
		10/27/1999	Dibenzofuran	8270C	< 5.0 UG/L
		5/1/2000	Dibenzofuran	8270C	< 5 UG/L
		12/7/2000	Dibenzofuran	8270C	< 5 UG/L
		5/30/2001	Dibenzofuran	8270C	< 5.0 UG/L
		11/8/2001	Dibenzofuran	8270C	< 5.0 UG/L
		5/17/2002	Dibenzofuran	8270C	< 5.0 UG/L
		11/18/2002	Dibenzofuran	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	206-44-0	1/2/1992	Fluoranthene	SW8270	< 10.0 ug/L
		4/29/1993	Fluoranthene	SW8270	< 10 ug/L
		10/7/1993	Fluoranthene	SW8310	< 0.2 ug/L
		5/5/1994	Fluoranthene	SW8310	< 0.2 ug/L
		5/5/1994	Fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Fluoranthene	SW8310	< 0.2 ug/L
		11/1/1994	Fluoranthene	SW8270	< 10 ug/L
		11/2/1995	Fluoranthene	SW8310	< 0.030 ug/L
		5/1/1996	Fluoranthene	SW8310	< 0.1 ug/L
		10/16/1996	Fluoranthene	SW8310	< 0.1 ug/L
		6/5/1997	Fluoranthene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Fluoranthene	SW8270-SIM	< 0 ug/l
		5/26/1998	Fluoranthene	SW8270-SIM	< 0.05 ug/l
		10/29/1998	Fluoranthene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Fluoranthene	8270C	< 0.1 ug/L
		10/27/1999	Fluoranthene	8270C	< 0.10 ug/L
		5/11/2000	Fluoranthene	8270C	< 0.1 ug/L
		12/7/2000	Fluoranthene	8270C	< 0.1 ug/L
		5/30/2001	Fluoranthene	8270C	< 0.10 ug/L
		11/8/2001	Fluoranthene	8270C	< 0.10 ug/L
		5/17/2002	Fluoranthene	8270C	< 0.10 ug/L
		11/18/2002	Fluoranthene	8270C	< 0.10 ug/L
		11/18/2002	Fluoranthene	8270C	< 0.10 ug/L
KC-1S	86-73-7	1/2/1992	Fluorene	SW8270	< 10.0 ug/L
		4/29/1993	Fluorene	SW8270	< 10 ug/L
		10/7/1993	Fluorene	SW8310	< 0.2 ug/L
		5/5/1994	Fluorene	SW8270	< 10 ug/L
		5/5/1994	Fluorene	SW8310	< 0.2 ug/L
		11/1/1994	Fluorene	SW8270	< 10 ug/L
		11/1/1994	Fluorene	SW8310	< 0.2 ug/L
		11/2/1995	Fluorene	SW8310	< 0.040 ug/L
		5/1/1996	Fluorene	SW8310	< 0.1 ug/L
		10/16/1996	Fluorene	SW8310	< 0.1 ug/L
		6/5/1997	Fluorene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Fluorene	SW8270-SIM	< 0 ug/L
		5/26/1998	Fluorene	SW8270-SIM	< 0.05 ug/l
		10/29/1998	Fluorene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Fluorene	8270C	< 0.1 ug/L
		10/27/1999	Fluorene	8270C	< 0.10 ug/L
		5/11/2000	Fluorene	8270C	< 0.1 ug/L
		12/7/2000	Fluorene	8270C	< 0.1 ug/L
		5/30/2001	Fluorene	8270C	< 0.10 ug/L
		11/8/2001	Fluorene	8270C	< 0.10 ug/L
		5/17/2002	Fluorene	8270C	< 0.10 ug/L
		11/18/2002	Fluorene	8270C	< 0.10 ug/L
		11/18/2002	Fluorene	8270C	< 0.10 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	193-39-5	1/2/1992	Indeno(1,2,3-cd)pyrene	SW8270	< 10.0 ug/L
		4/29/1993	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		10/7/1993	Indeno(1,2,3-cd)pyrene	SW8310	< 0.05 ug/L
		5/5/1994	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		5/5/1994	Indeno(1,2,3-cd)pyrene	SW8310	< 0.05 ug/L
		11/1/1994	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		11/1/1994	Indeno(1,2,3-cd)pyrene	SW8310	< 0.05 ug/L
		11/2/1995	Indeno(1,2,3-cd)pyrene	SW8310	< 0.030 ug/L
		5/1/1996	Indeno(1,2,3-cd)pyrene	SW8310	< 0.1 ug/L
		10/16/1996	Indeno(1,2,3-cd)pyrene	SW8310	< 0.1 ug/L
		6/5/1997	Indeno(1,2,3-cd)pyrene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Indeno(1,2,3-cd)pyrene	SW8270-SIM	0 ug/L
		5/26/1998	Indeno(1,2,3-cd)pyrene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Indeno(1,2,3-cd)pyrene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 ug/L
		10/27/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 ug/L
		5/11/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 ug/L
		12/7/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 ug/L
		5/30/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 ug/L
		11/8/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 ug/L
		5/17/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 ug/L
		11/18/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 ug/L
		11/18/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 ug/L
KC-1S	91-20-3	1/2/1992	Naphthalene	SW8270	< 10.0 ug/L
		4/29/1993	Naphthalene	SW8270	< 10 ug/L
		10/7/1993	Naphthalene	SW8310	< 2.0 ug/L
		5/5/1994	Naphthalene	SW8310	< 2.0 ug/L
		5/5/1994	Naphthalene	SW8270	< 10 ug/L
		11/1/1994	Naphthalene	SW8270	< 10 ug/L
		11/1/1994	Naphthalene	SW8310	< 2.0 ug/L
		11/2/1995	Naphthalene	SW8310	< 0.30 ug/L
		5/1/1996	Naphthalene	SW8310	< 0.5 ug/L
		10/16/1996	Naphthalene	SW8310	< 0.5 ug/L
		6/5/1997	Naphthalene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Naphthalene	SW8270-SIM	< 0 ug/L
		5/26/1998	Naphthalene	SW8270-SIM	0.07 ug/l
		10/29/1998	Naphthalene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Naphthalene	8270C	5.0 ug/L
		10/27/1999	Naphthalene	8270C	< 5.0 ug/L
		5/1/2000	Naphthalene	8270C	< 5 ug/L
		12/7/2000	Naphthalene	8270C	< 5 ug/L
		5/30/2001	Naphthalene	8270C	< 5.0 ug/L
		11/8/2001	Naphthalene	8270C	< 5.0 ug/L
		5/17/2002	Naphthalene	8270C	< 5.0 ug/L
		11/18/2002	Naphthalene	8270C	< 5.0 ug/L
		11/18/2002	Naphthalene	8270C	< 5.0 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	85-01-8	1/2/1992	Phenanthrene	SW8270	< 10 ug/L
		4/29/1993	Phenanthrene	SW8270	< 10 ug/L
		10/7/1993	Phenanthrene	SW8310	< 0.1 ug/L
		5/5/1994	Phenanthrene	SW8270	< 10 ug/L
		5/5/1994	Phenanthrene	SW8310	0.160 ug/L
		11/1/1994	Phenanthrene	SW8270	< 10 ug/L
		11/1/1994	Phenanthrene	SW8310	< 0.1 ug/L
		11/2/1995	Phenanthrene	SW8310	< 0.30 ug/L
		5/1/1996	Phenanthrene	SW8310	< 0.05 ug/L
		10/16/1996	Phenanthrene	SW8310	< 0.05 ug/L
		6/5/1997	Phenanthrene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Phenanthrene	SW8270-SIM	< 0 ug/L
		5/26/1998	Phenanthrene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Phenanthrene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Phenanthrene	8270C	< 0.1 ug/L
		10/27/1999	Phenanthrene	8270C	< 0.10 ug/L
		5/11/2000	Phenanthrene	8270C	< 0.1 ug/L
		12/7/2000	Phenanthrene	8270C	< 0.1 ug/L
		5/30/2001	Phenanthrene	8270C	< 0.10 ug/L
		11/8/2001	Phenanthrene	8270C	< 0.10 ug/L
		5/17/2002	Phenanthrene	8270C	< 0.10 ug/L
		11/18/2002	Phenanthrene	8270C	< 0.10 ug/L
		11/18/2002	Phenanthrene	8270C	< 0.10 ug/L
KC-1S	108-95-2	1/2/1992	Phenol	SW8270	< 10 ug/L
		4/29/1993	Phenol	420.1	< 0.005 mg/L
		4/29/1993	Phenol	SW8270	< 10 ug/L
		10/7/1993	Phenol	SW8270	< 10 ug/L
		10/7/1993	Phenol	420.1	< 0.005 mg/L
		5/5/1994	Phenol	420.1	< 0.004 mg/L
		5/5/1994	Phenol	SW8270	< 10 ug/L
		11/1/1994	Phenol	SW8270	< 10 ug/L
		11/1/1994	Phenol	420.1	< 0.005 mg/L
		11/2/1995	Phenol	SW8270	< 10 ug/L
		10/29/1997	Phenol	SW8270-SIM	< 1 ug/L
		5/26/1998	Phenol	SW8270-SIM	< 0.5 ug/L
		10/29/1998	Phenol	SW8270-SIM	< 0.5 ug/L
		6/25/1999	Phenol	8270C	< 5.0 ug/L
		10/27/1999	Phenol	8270C	< 5.0 ug/L
		5/11/2000	Phenol	8270C	< 5 ug/L
		12/7/2000	Phenol	8270C	< 5 ug/L
		5/30/2001	Phenol	8270C	< 5.0 ug/L
		11/8/2001	Phenol	8270C	< 5.0 ug/L
		5/17/2002	Phenol	8270C	< 5.0 ug/L
		11/18/2002	Phenol	8270C	< 5.0 ug/L
		11/18/2002	Phenol	8270C	< 5.0 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-1S	129-00-0	1/2/1992	Pyrene	SW8270	< 10.0 ug/L
		10/7/1993	Pyrene	SW8310	< 0.2 ug/L
		5/5/1994	Pyrene	SW8310	< 0.2 ug/L
		5/5/1994	Pyrene	SW8270	< 10 ug/L
		11/1/1994	Pyrene	SW8270	< 10 ug/L
		11/1/1994	Pyrene	SW8310	< 0.2 ug/L
		11/2/1995	Pyrene	SW8310	< 0.040 ug/L
		5/1/1996	Pyrene	SW8310	< 0.05 ug/L
		10/16/1996	Pyrene	SW8310	< 0.05 ug/L
		6/5/1997	Pyrene	SW8270-SIM	< 0.1 ug/L
		10/29/1997	Pyrene	SW8270-SIM	< 0 ug/L
		5/26/1998	Pyrene	SW8270-SIM	< 0.05 ug/L
		10/29/1998	Pyrene	SW8270-SIM	< 0.05 ug/L
		6/25/1999	Pyrene	8270C	< 0.1 UG/L
		10/27/1999	Pyrene	8270C	< 0.10 UG/L
		5/11/2000	Pyrene	8270C	< 0.1 UG/L
		12/7/2000	Pyrene	8270C	< 0.1 UG/L
		5/30/2001	Pyrene	8270C	< 0.10 UG/L
		11/8/2001	Pyrene	8270C	< 0.10 UG/L
		5/17/2002	Pyrene	8270C	< 0.10 UG/L
		11/18/2002	Pyrene	8270C	< 0.10 UG/L
		11/18/2002	Pyrene	8270C	< 0.10 UG/L
KC-5S	92-52-4	11/3/1995	1,1-Biphenyl	SW8270	< 10 ug/L
		6/29/1999	1,1-Biphenyl	8270C	< 10 UG/L
		11/1/1999	1,1-Biphenyl	8270C	< 10 UG/L
		5/24/2000	1,1-Biphenyl	8270C	< 10. UG/L
		12/6/2000	1,1-Biphenyl	8270C	< 10 UG/L
		5/24/2001	1,1-Biphenyl	8270C	< 10 UG/L
		11/12/2001	1,1-Biphenyl	8270C	< 10 UG/L
KC-5S	105-67-9	1/2/1992	2,4-Dimethylphenol	SW8270	< 10 ug/L
		4/29/1993	2,4-Dimethylphenol	SW8270	< 10 ug/L
		10/6/1993	2,4-Dimethylphenol	SW8270	< 10 ug/L
		5/4/1994	2,4-Dimethylphenol	SW8270	< 10 ug/L
		11/1/1994	2,4-Dimethylphenol	SW8270	< 10 ug/L
		11/3/1995	2,4-Dimethylphenol	SW8270	< 10 ug/L
		6/29/1999	2,4-Dimethylphenol	8270C	0.086 UG/L
		11/1/1999	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/24/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		12/6/2000	2,4-Dimethylphenol	8270C	< 5 UG/L
		5/24/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		11/12/2001	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/16/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
		5/16/2002	2,4-Dimethylphenol	8270C	< 5.0 UG/L
KC-5S	91-57-6	5/4/1994	2-Methylnaphthalene	SW8270	< 10 ug/L
		11/1/1994	2-Methylnaphthalene	SW8270	< 10 ug/L
		11/3/1995	2-Methylnaphthalene	SW8270	< 10 ug/L
		6/10/1997	2-Methylnaphthalene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	2-Methylnaphthalene	8270C	< 5 UG/L
		11/1/1999	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/24/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		12/6/2000	2-Methylnaphthalene	8270C	< 5 UG/L
		5/24/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
		11/12/2001	2-Methylnaphthalene	8270C	< 5.0 UG/L
		5/16/2002	2-Methylnaphthalene	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-5S	95-48-7	5/4/1994	2-Methylphenol	SW8270	< 10 ug/L
		11/1/1994	2-Methylphenol	SW8270	< 10 ug/L
		11/3/1995	2-Methylphenol	SW8270	< 10 ug/L
		6/29/1999	2-Methylphenol	8270C	0.058 UG/L
		11/1/1999	2-Methylphenol	8270C	< 5.0 UG/L
		5/24/2000	2-Methylphenol	8270C	< 5 UG/L
		12/6/2000	2-Methylphenol	8270C	< 5 UG/L
		5/24/2001	2-Methylphenol	8270C	< 5.0 UG/L
		11/12/2001	2-Methylphenol	8270C	< 5.0 UG/L
		5/16/2002	2-Methylphenol	8270C	< 5.0 UG/L
KC-5S	108-39-4	5/4/1994	3-Methylphenol	SW8270	< 10 ug/L
		6/29/1999	3-Methylphenol	8270C	0.072 UG/L
		11/1/1999	3-Methylphenol	8270C	< 5.0 UG/L
		5/24/2000	3-Methylphenol	8270C	< 5 UG/L
		12/6/2000	3-Methylphenol	8270C	< 5 UG/L
		5/24/2001	3-Methylphenol	8270C	< 5.0 UG/L
		11/12/2001	3-Methylphenol	8270C	< 5.0 UG/L
		5/16/2002	3-Methylphenol	8270C	< 5.0 UG/L
KC-5S	83-32-9	1/2/1992	Acenaphthene	SW8270	< 10.0 ug/L
		4/29/1993	Acenaphthene	SW8270	< 10 ug/L
		10/6/1993	Acenaphthene	SW8310	< 2.0 ug/L
		5/4/1994	Acenaphthene	SW8310	< 2.0 ug/L
		5/4/1994	Acenaphthene	SW8270	< 10 ug/L
		11/1/1994	Acenaphthene	SW8310	< 2.0 ug/L
		11/1/1994	Acenaphthene	SW8270	< 10 ug/L
		11/3/1995	Acenaphthene	SW8310	< 0.50 ug/L
		4/30/1996	Acenaphthene	SW8310	< 1 ug/L
		10/16/1996	Acenaphthene	SW8310	< 1 ug/L
		6/10/1997	Acenaphthene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Acenaphthene	8270C	0.028 UG/L
		11/1/1999	Acenaphthene	8270C	< 5.0 UG/L
		5/24/2000	Acenaphthene	8270C	< 5 UG/L
		12/6/2000	Acenaphthene	8270C	< 5 UG/L
		5/24/2001	Acenaphthene	8270C	< 5.0 UG/L
		11/12/2001	Acenaphthene	8270C	< 5.0 UG/L
		5/16/2002	Acenaphthene	8270C	< 5.0 UG/L
KC-5S	208-96-8	1/2/1992	Acenaphthylene	SW8270	< 10.0 ug/L
		4/29/1993	Acenaphthylene	SW8270	< 10 ug/L
		10/6/1993	Acenaphthylene	SW8310	< 2.0 ug/L
		5/4/1994	Acenaphthylene	SW8310	< 2.0 ug/L
		5/4/1994	Acenaphthylene	SW8270	< 10 ug/L
		11/1/1994	Acenaphthylene	SW8310	< 2.0 ug/L
		11/1/1994	Acenaphthylene	SW8270	< 10 ug/L
		11/3/1995	Acenaphthylene	SW8310	< 0.30 ug/L
		4/30/1996	Acenaphthylene	SW8310	< 1 ug/L
		10/16/1996	Acenaphthylene	SW8310	< 1 ug/L
		6/10/1997	Acenaphthylene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Acenaphthylene	8270C	0.051 UG/L
		11/1/1999	Acenaphthylene	8270C	< 5.0 UG/L
		5/24/2000	Acenaphthylene	8270C	< 5 UG/L
		12/6/2000	Acenaphthylene	8270C	< 5 UG/L
		5/24/2001	Acenaphthylene	8270C	< 5.0 UG/L
		11/12/2001	Acenaphthylene	8270C	< 5.0 UG/L
		5/16/2002	Acenaphthylene	8270C	< 5.0 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-5S	120-12-7	1/2/1992	Anthracene	SW8270	< 10.0 ug/L
		4/29/1993	Anthracene	SW8270	< 10 ug/L
		10/6/1993	Anthracene	SW8310	< 0.1 ug/L
		5/4/1994	Anthracene	SW8310	< 0.1 ug/L
		5/4/1994	Anthracene	SW8270	< 10 ug/L
		11/1/1994	Anthracene	SW8270	< 10 ug/L
		11/1/1994	Anthracene	SW8310	< 0.1 ug/L
		11/3/1995	Anthracene	SW8310	< 0.010 ug/L
		4/30/1996	Anthracene	SW8310	< 0.1 ug/L
		10/16/1996	Anthracene	SW8310	< 0.1 ug/L
		6/10/1997	Anthracene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Anthracene	8270C	0.053 ug/L
		11/1/1999	Anthracene	8270C	< 0.10 ug/L
		5/24/2000	Anthracene	8270C	< 0.1 ug/L
		12/6/2000	Anthracene	8270C	< 0.1 ug/L
		5/24/2001	Anthracene	8270C	< 0.10 ug/L
		11/12/2001	Anthracene	8270C	< 0.10 ug/L
		5/16/2002	Anthracene	8270C	< 0.10 ug/L
KC-5S	56-55-3	1/2/1992	Benzo(a)anthracene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(a)anthracene	SW8270	< 10 ug/L
		10/6/1993	Benzo(a)anthracene	SW8310	< 0.02 ug/L
		5/4/1994	Benzo(a)anthracene	SW8310	< 0.02 ug/L
		5/4/1994	Benzo(a)anthracene	SW8270	< 10 ug/L
		11/1/1994	Benzo(a)anthracene	SW8310	< 0.02 ug/L
		11/1/1994	Benzo(a)anthracene	SW8270	< 10 ug/L
		11/3/1995	Benzo(a)anthracene	SW8310	0.0053 ug/L
		4/30/1996	Benzo(a)anthracene	SW8310	< 0.05 ug/L
		10/16/1996	Benzo(a)anthracene	SW8310	< 0.05 ug/L
		6/10/1997	Benzo(a)anthracene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Benzo(a)anthracene	8270C	< 0.1 ug/L
		11/1/1999	Benzo(a)anthracene	8270C	< 0.10 ug/L
		5/24/2000	Benzo(a)anthracene	8270C	< 0.1 ug/L
		12/6/2000	Benzo(a)anthracene	8270C	< 0.1 ug/L
		5/24/2001	Benzo(a)anthracene	8270C	< 0.10 ug/L
		11/12/2001	Benzo(a)anthracene	8270C	< 0.10 ug/L
		5/16/2002	Benzo(a)anthracene	8270C	< 0.10 ug/L
KC-5S	50-32-8	1/2/1992	Benzo(a)pyrene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(a)pyrene	SW8270	< 10 ug/L
		10/6/1993	Benzo(a)pyrene	SW8310	< 0.02 ug/L
		5/4/1994	Benzo(a)pyrene	SW8310	< 0.02 ug/L
		5/4/1994	Benzo(a)pyrene	SW8270	< 10 ug/L
		11/1/1994	Benzo(a)pyrene	SW8310	< 0.02 ug/L
		11/1/1994	Benzo(a)pyrene	SW8270	< 10 ug/L
		11/3/1995	Benzo(a)pyrene	SW8310	< 0.010 ug/L
		4/30/1996	Benzo(a)pyrene	SW8310	< 0.05 ug/L
		10/16/1996	Benzo(a)pyrene	SW8310	< 0.05 ug/L
		6/10/1997	Benzo(a)pyrene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Benzo(a)pyrene	8270C	< 0.1 ug/L
		11/1/1999	Benzo(a)pyrene	8270C	< 0.10 ug/L
		5/24/2000	Benzo(a)pyrene	8270C	< 0.1 ug/L
		12/6/2000	Benzo(a)pyrene	8270C	< 0.1 ug/L
		5/24/2001	Benzo(a)pyrene	8270C	< 0.10 ug/L
		11/12/2001	Benzo(a)pyrene	8270C	< 0.10 ug/L
		5/16/2002	Benzo(a)pyrene	8270C	< 0.10 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-5S	205-99-2	1/2/1992	Benzo(b)fluoranthene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		10/6/1993	Benzo(b)fluoranthene	SW8310	0.022 ug/L
		5/4/1994	Benzo(b)fluoranthene	SW8310	< 0.02 ug/L
		5/4/1994	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Benzo(b)fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Benzo(b)fluoranthene	SW8310	< 0.02 ug/L
		11/3/1995	Benzo(b)fluoranthene	SW8310	< 0.01 ug/L
		4/30/1996	Benzo(b)fluoranthene	SW8310	< 0.1 ug/L
		10/16/1996	Benzo(b)fluoranthene	SW8310	< 0.1 ug/L
		6/10/1997	Benzo(b)fluoranthene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Benzo(b)fluoranthene	8270C	< 0.1 ug/L
		11/1/1999	Benzo(b)fluoranthene	8270C	< 0.10 ug/L
		5/24/2000	Benzo(b)fluoranthene	8270C	< 0.1 ug/L
		12/6/2000	Benzo(b)fluoranthene	8270C	< 0.1 ug/L
		5/24/2001	Benzo(b)fluoranthene	8270C	< 0.10 ug/L
		11/12/2001	Benzo(b)fluoranthene	8270C	< 0.10 ug/L
		5/16/2002	Benzo(b)fluoranthene	8270C	< 0.10 ug/L
KC-5S	191-24-2	1/2/1992	Benzo(g,h,i)perylene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		10/6/1993	Benzo(g,h,i)perylene	SW8310	< 0.05 ug/L
		5/4/1994	Benzo(g,h,i)perylene	SW8310	< 0.05 ug/L
		5/4/1994	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		11/1/1994	Benzo(g,h,i)perylene	SW8270	< 10 ug/L
		11/1/1994	Benzo(g,h,i)perylene	SW8310	< 0.05 ug/L
		11/3/1995	Benzo(g,h,i)perylene	SW8310	< 0.040 ug/L
		4/30/1996	Benzo(g,h,i)perylene	SW8310	< 0.1 ug/L
		10/16/1996	Benzo(g,h,i)perylene	SW8310	< 0.1 ug/L
		6/10/1997	Benzo(g,h,i)perylene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Benzo(g,h,i)perylene	8270C	< 0.1 ug/L
		11/1/1999	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
		5/24/2000	Benzo(g,h,i)perylene	8270C	< 0.1 ug/L
		12/6/2000	Benzo(g,h,i)perylene	8270C	< 0.1 ug/L
		5/24/2001	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
		11/12/2001	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
		5/16/2002	Benzo(g,h,i)perylene	8270C	< 0.10 ug/L
KC-5S	207-08-9	1/2/1992	Benzo(k)fluoranthene	SW8270	< 10.0 ug/L
		4/29/1993	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		10/6/1993	Benzo(k)fluoranthene	SW8310	0.022 ug/L
		5/4/1994	Benzo(k)fluoranthene	SW8310	< 0.02 ug/L
		5/4/1994	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Benzo(k)fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Benzo(k)fluoranthene	SW8310	< 0.02 ug/L
		11/3/1995	Benzo(k)fluoranthene	SW8310	< 0.010 ug/L
		4/30/1996	Benzo(k)fluoranthene	SW8310	< 0.05 ug/L
		10/16/1996	Benzo(k)fluoranthene	SW8310	< 0.05 ug/L
		6/10/1997	Benzo(k)fluoranthene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Benzo(k)fluoranthene	8270C	< 0.1 ug/L
		11/1/1999	Benzo(k)fluoranthene	8270C	< 0.10 ug/L
		5/24/2000	Benzo(k)fluoranthene	8270C	< 0.1 ug/L
		12/6/2000	Benzo(k)fluoranthene	8270C	< 0.1 ug/L
		5/24/2001	Benzo(k)fluoranthene	8270C	< 0.10 ug/L
		11/12/2001	Benzo(k)fluoranthene	8270C	< 0.10 ug/L
		5/16/2002	Benzo(k)fluoranthene	8270C	< 0.10 ug/L

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-5S	117-81-7	1/2/1992	Bis(2-ethylhexyl)phthalate	SW8270	89.2 ug/L
		4/29/1993	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		10/6/1993	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		5/4/1994	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		11/1/1994	Bis(2-ethylhexyl)phthalate	SW8270	< 10 ug/L
		11/3/1995	Bis(2-ethylhexyl)phthalate	SW8270	26 ug/L
KC-5S	86-74-8	1/2/1992	Carbazole	SW8270	< 10.0 ug/L
		10/6/1993	Carbazole	SW8310	< 3.0 ug/L
		5/4/1994	Carbazole	SW8310	< 3.0 ug/L
		11/1/1994	Carbazole	SW8310	< 3.0 ug/L
		11/3/1995	Carbazole	SW8270	< 10 ug/L
		6/29/1999	Carbazole	8270C	0.045 UG/L
		11/1/1999	Carbazole	8270C	< 10 UG/L
		5/24/2000	Carbazole	8270C	< 10 UG/L
		12/6/2000	Carbazole	8270C	< 10 UG/L
		5/24/2001	Carbazole	8270C	< 10 UG/L
		11/12/2001	Carbazole	8270C	< 10 UG/L
		5/16/2002	Carbazole	8270C	< 10 UG/L
KC-5S	218-01-9	1/2/1992	Chrysene	SW8270	< 10.0 ug/L
		4/29/1993	Chrysene	SW8270	< 10 ug/L
		10/6/1993	Chrysene	SW8310	< 0.15 ug/L
		5/4/1994	Chrysene	SW8310	< 0.15 ug/L
		5/4/1994	Chrysene	SW8270	< 10 ug/L
		11/1/1994	Chrysene	SW8310	< 0.15 ug/L
		11/1/1994	Chrysene	SW8270	< 10 ug/L
		11/3/1995	Chrysene	SW8310	0.0095 ug/L
		4/30/1996	Chrysene	SW8310	< 0.05 ug/L
		10/16/1996	Chrysene	SW8310	< 0.05 ug/L
		6/10/1997	Chrysene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Chrysene	8270C	< 0.1 UG/L
		11/1/1999	Chrysene	8270C	< 0.10 UG/L
		5/24/2000	Chrysene	8270C	< 0.1 UG/L
		12/6/2000	Chrysene	8270C	< 0.1 UG/L
		5/24/2001	Chrysene	8270C	< 0.10 UG/L
		11/12/2001	Chrysene	8270C	< 0.10 UG/L
		5/16/2002	Chrysene	8270C	< 0.10 UG/L
KC-5S	53-70-3	1/2/1992	Dibenzo(a,h)anthracene	SW8270	< 10.0 ug/L
		10/6/1993	Dibenzo(a,h)anthracene	SW8310	< 0.03 ug/L
		5/4/1994	Dibenzo(a,h)anthracene	SW8270	< 10 ug/L
		5/4/1994	Dibenzo(a,h)anthracene	SW8310	< 0.03 ug/L
		11/1/1994	Dibenzo(a,h)anthracene	SW8310	< 0.03 ug/L
		11/1/1994	Dibenzo(a,h)anthracene	SW8270	< 10 ug/L
		11/3/1995	Dibenzo(a,h)anthracene	SW8310	0.015 ug/L
		4/30/1996	Dibenzo(a,h)anthracene	SW8310	< 0.1 ug/L
		10/16/1996	Dibenzo(a,h)anthracene	SW8310	< 0.1 ug/L
		6/10/1997	Dibenzo(a,h)anthracene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		11/1/1999	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		5/24/2000	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		12/6/2000	Dibenzo(a,h)anthracene	8270C	< 0.05 UG/L
		5/24/2001	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		11/12/2001	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		5/16/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L

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**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-5S	132-64-9	5/4/1994	Dibenzofuran	SW8270	< 10 ug/L
		11/1/1994	Dibenzofuran	SW8270	< 10 ug/L
		11/3/1995	Dibenzofuran	SW8270	< 10 ug/L
		6/10/1997	Dibenzofuran	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Dibenzofuran	8270C	0.026 UG/L
		11/1/1999	Dibenzofuran	8270C	< 5.0 UG/L
		5/24/2000	Dibenzofuran	8270C	< 5 ug/L
		12/6/2000	Dibenzofuran	8270C	< 5 ug/L
		5/24/2001	Dibenzofuran	8270C	< 5.0 UG/L
		11/12/2001	Dibenzofuran	8270C	< 5.0 UG/L
		5/16/2002	Dibenzofuran	8270C	< 5.0 UG/L
KC-5S	206-44-0	1/2/1992	Fluoranthene	SW8270	< 10.0 ug/L
		4/29/1993	Fluoranthene	SW8270	< 10 ug/L
		10/6/1993	Fluoranthene	SW8310	< 0.2 ug/L
		5/4/1994	Fluoranthene	SW8310	< 0.2 ug/L
		5/4/1994	Fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Fluoranthene	SW8270	< 10 ug/L
		11/1/1994	Fluoranthene	SW8310	< 0.2 ug/L
		11/3/1995	Fluoranthene	SW8310	< 0.030 ug/L
		4/30/1996	Fluoranthene	SW8310	< 0.1 ug/L
		10/16/1996	Fluoranthene	SW8310	< 0.1 ug/L
		6/10/1997	Fluoranthene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Fluoranthene	8270C	< 0.1 UG/L
		11/1/1999	Fluoranthene	8270C	< 0.10 UG/L
		5/24/2000	Fluoranthene	8270C	< 0.1 UG/L
		12/6/2000	Fluoranthene	8270C	< 0.1 UG/L
		5/24/2001	Fluoranthene	8270C	< 0.10 UG/L
		11/12/2001	Fluoranthene	8270C	< 0.10 UG/L
		5/16/2002	Fluoranthene	8270C	< 0.10 UG/L
KC-5S	86-73-7	1/2/1992	Fluorene	SW8270	< 10.0 ug/L
		4/29/1993	Fluorene	SW8270	< 10 ug/L
		10/6/1993	Fluorene	SW8310	< 0.2 ug/L
		5/4/1994	Fluorene	SW8310	< 0.2 ug/L
		5/4/1994	Fluorene	SW8270	< 10 ug/L
		11/1/1994	Fluorene	SW8310	< 0.2 ug/L
		11/1/1994	Fluorene	SW8270	< 10 ug/L
		11/3/1995	Fluorene	SW8310	< 0.040 ug/L
		4/30/1996	Fluorene	SW8310	< 0.1 ug/L
		10/16/1996	Fluorene	SW8310	< 0.1 ug/L
		6/10/1997	Fluorene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Fluorene	8270C	0.041 UG/L
		11/1/1999	Fluorene	8270C	< 0.10 UG/L
		5/24/2000	Fluorene	8270C	0.1 U UG/L
		12/6/2000	Fluorene	8270C	0.24 UG/L
		5/24/2001	Fluorene	8270C	0.24 UG/L
		11/12/2001	Fluorene	8270C	0.18 UG/L
		5/16/2002	Fluorene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-5S	193-39-5	1/2/1992	Indeno(1,2,3-cd)pyrene	SW8270	< 10.0 ug/L
		4/29/1993	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		10/6/1993	Indeno(1,2,3-cd)pyrene	SW8310	< 0.05 ug/L
		5/4/1994	Indeno(1,2,3-cd)pyrene	SW8310	< 0.05 ug/L
		5/4/1994	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		11/1/1994	Indeno(1,2,3-cd)pyrene	SW8310	< 0.05 ug/L
		11/1/1994	Indeno(1,2,3-cd)pyrene	SW8270	< 10 ug/L
		11/3/1995	Indeno(1,2,3-cd)pyrene	SW8310	< 0.030 ug/L
		4/30/1996	Indeno(1,2,3-cd)pyrene	SW8310	< 0.1 ug/L
		10/16/1996	Indeno(1,2,3-cd)pyrene	SW8310	< 0.1 ug/L
		6/10/1997	Indeno(1,2,3-cd)pyrene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		11/1/1999	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/24/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		12/6/2000	Indeno(1,2,3-cd)pyrene	8270C	< 0.1 UG/L
		5/24/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		11/12/2001	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		5/16/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
KC-5S	91-20-3	1/2/1992	Naphthalene	SW8270	< 10.0 ug/L
		4/29/1993	Naphthalene	SW8270	< 10 ug/L
		10/6/1993	Naphthalene	SW8310	< 2.0 ug/L
		5/4/1994	Naphthalene	SW8310	< 2.0 ug/L
		5/4/1994	Naphthalene	SW8270	< 10 ug/L
		11/1/1994	Naphthalene	SW8310	< 2.0 ug/L
		11/1/1994	Naphthalene	SW8270	< 10 ug/L
		11/3/1995	Naphthalene	SW8310	< 0.30 ug/L
		4/30/1996	Naphthalene	SW8310	< 0.5 ug/L
		10/16/1996	Naphthalene	SW8310	< 0.5 ug/L
		6/10/1997	Naphthalene	SW8270-SIM	0.13 ug/L
		6/29/1999	Naphthalene	8270C	< 5 UG/L
		11/1/1999	Naphthalene	8270C	< 5.0 UG/L
		5/24/2000	Naphthalene	8270C	< 5 UG/L
		12/6/2000	Naphthalene	8270C	< 5 UG/L
		5/24/2001	Naphthalene	8270C	< 5.0 UG/L
		11/12/2001	Naphthalene	8270C	< 5.0 UG/L
		5/16/2002	Naphthalene	8270C	< 5.0 UG/L
KC-5S	85-01-8	1/2/1992	Phenanthrene	SW8270	< 10.0 ug/L
		4/29/1993	Phenanthrene	SW8270	< 10 ug/L
		10/6/1993	Phenanthrene	SW8310	< 0.1 ug/L
		5/4/1994	Phenanthrene	SW8270	< 10 ug/L
		5/4/1994	Phenanthrene	SW8310	0.419 ug/L
		11/1/1994	Phenanthrene	SW8270	< 10 ug/L
		11/1/1994	Phenanthrene	SW8310	< 0.1 ug/L
		11/3/1995	Phenanthrene	SW8310	< 0.30 ug/L
		4/30/1996	Phenanthrene	SW8310	< 0.05 ug/L
		10/16/1996	Phenanthrene	SW8310	< 0.05 ug/L
		6/10/1997	Phenanthrene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Phenanthrene	8270C	0.036 UG/L
		11/1/1999	Phenanthrene	8270C	< 0.10 UG/L
		5/24/2000	Phenanthrene	8270C	< 0.1 UG/L
		12/6/2000	Phenanthrene	8270C	< 0.1 UG/L
		5/24/2001	Phenanthrene	8270C	< 0.10 UG/L
		11/12/2001	Phenanthrene	8270C	< 0.10 UG/L
		5/16/2002	Phenanthrene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
KC-SS	108-95-2	1/2/1992	Phenol	SW8270	< 10 ug/L
		4/29/1993	Phenol	420.1	< 0.005 mg/L
		4/29/1993	Phenol	SW8270	< 10 ug/L
		10/6/1993	Phenol	SW8270	< 10 ug/L
		10/6/1993	Phenol	420.1	< 0.005 mg/L
		5/4/1994	Phenol	420.1	0.017 mg/L
		5/4/1994	Phenol	SW8270	< 10 ug/L
		11/1/1994	Phenol	SW8270	< 10 ug/L
		11/1/1994	Phenol	420.1	< 0.005 mg/L
		11/3/1995	Phenol	SW8270	< 10 ug/L
		6/29/1999	Phenol	8270C	< 5 ug/L
		11/1/1999	Phenol	8270C	< 5.0 ug/L
		5/24/2000	Phenol	8270C	< 5 ug/L
		12/6/2000	Phenol	8270C	< 5 ug/L
		5/24/2001	Phenol	8270C	18 ug/L
		11/12/2001	Phenol	8270C	< 5.0 ug/L
		5/16/2002	Phenol	8270C	< 5.0 ug/L
KC-SS	129-00-0	1/2/1992	Pyrene	SW8270	< 10.0 ug/L
		10/6/1993	Pyrene	SW8310	< 0.2 ug/L
		5/4/1994	Pyrene	SW8310	< 0.2 ug/L
		5/4/1994	Pyrene	SW8270	< 10 ug/L
		11/1/1994	Pyrene	SW8310	< 0.2 ug/L
		11/1/1994	Pyrene	SW8270	< 10 ug/L
		11/3/1995	Pyrene	SW8310	< 0.040 ug/L
		4/30/1996	Pyrene	SW8310	< 0.05 ug/L
		10/16/1996	Pyrene	SW8310	< 0.05 ug/L
		6/10/1997	Pyrene	SW8270-SIM	< 0.1 ug/L
		6/29/1999	Pyrene	8270C	0.044 ug/L
		11/1/1999	Pyrene	8270C	< 0.10 ug/L
		5/24/2000	Pyrene	8270C	< 0.1 ug/L
		12/6/2000	Pyrene	8270C	< 0.1 ug/L
		5/24/2001	Pyrene	8270C	< 0.10 ug/L
		11/12/2001	Pyrene	8270C	< 0.10 ug/L
		5/16/2002	Pyrene	8270C	< 0.10 ug/L
G-39DR	92-52-4	8/22/2002	1,1-Biphenyl	8270C	< 10 ug/L
		11/15/2002	1,1-Biphenyl	8270C	< 10 ug/L
G-39DR	105-67-9	8/22/2002	2,4-Dimethylphenol	8270C	< 5.0 ug/L
		11/15/2002	2,4-Dimethylphenol	8270C	< 5.0 ug/L
G-39DR	91-57-6	8/22/2002	2-Methylnaphthalene	8270C	< 5.0 ug/L
		11/15/2002	2-Methylnaphthalene	8270C	< 5.0 ug/L
G-39DR	95-48-7	8/22/2002	2-Methylphenol	8270C	< 5.0 ug/L
		11/15/2002	2-Methylphenol	8270C	< 5.0 ug/L
G-39DR	108-39-4	8/22/2002	3-Methylphenol	8270C	< 5.0 ug/L
		11/15/2002	3-Methylphenol	8270C	< 5.0 ug/L
G-39DR	83-32-9	8/22/2002	Acenaphthene	8270C	< 5.0 ug/L
		11/15/2002	Acenaphthene	8270C	< 5.0 ug/L
G-39DR	208-96-8	8/22/2002	Acenaphthylene	8270C	< 5.0 ug/L
		11/15/2002	Acenaphthylene	8270C	< 5.0 ug/L
G-39DR	120-12-7	8/22/2002	Anthracene	8270C	< 0.10 ug/L
		11/15/2002	Anthracene	8270C	< 0.10 ug/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers

**Table G-1.**  
**SVOC Data Sorted by Well (Continued)**

Well Name	CAS Number	Date	Analyte	Analysis Method	Analyte Result
G-39DR	56-55-3	8/22/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
		11/15/2002	Benzo(a)anthracene	8270C	< 0.10 UG/L
G-39DR	50-32-8	8/22/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
		11/15/2002	Benzo(a)pyrene	8270C	< 0.10 UG/L
G-39DR	205-99-2	8/22/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
		11/15/2002	Benzo(b)fluoranthene	8270C	< 0.10 UG/L
G-39DR	191-24-2	8/22/2002	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
		11/15/2002	Benzo(g,h,i)perylene	8270C	< 0.10 UG/L
G-39DR	207-08-9	8/22/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
		11/15/2002	Benzo(k)fluoranthene	8270C	< 0.10 UG/L
G-39DR	86-74-8	8/22/2002	Carbazole	8270C	< 10 UG/L
		11/15/2002	Carbazole	8270C	< 10 UG/L
G-39DR	218-01-9	8/22/2002	Chrysene	8270C	< 0.10 UG/L
		11/15/2002	Chrysene	8270C	< 0.10 UG/L
G-39DR	53-70-3	8/22/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
		11/15/2002	Dibenzo(a,h)anthracene	8270C	< 0.050 UG/L
G-39DR	132-64-9	8/22/2002	Dibenzofuran	8270C	< 5.0 UG/L
		11/15/2002	Dibenzofuran	8270C	< 5.0 UG/L
G-39DR	206-44-0	8/22/2002	Fluoranthene	8270C	< 0.10 UG/L
		11/15/2002	Fluoranthene	8270C	< 0.10 UG/L
G-39DR	86-73-7	8/22/2002	Fluorene	8270C	< 0.10 UG/L
		11/15/2002	Fluorene	8270C	< 0.10 UG/L
G-39DR	193-39-5	8/22/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
		11/15/2002	Indeno(1,2,3-cd)pyrene	8270C	< 0.10 UG/L
G-39DR	91-20-3	8/22/2002	Naphthalene	8270C	< 5.0 UG/L
		11/15/2002	Naphthalene	8270C	< 5.0 UG/L
G-39DR	85-01-8	8/22/2002	Phenanthrene	8270C	< 0.10 UG/L
		11/15/2002	Phenanthrene	8270C	< 0.10 UG/L
G-39DR	108-95-2	8/22/2002	Phenol	8270C	< 5.0 UG/L
		11/15/2002	Phenol	8270C	< 5.0 UG/L
G-39DR	129-00-0	8/22/2002	Pyrene	8270C	< 0.10 UG/L
		11/15/2002	Pyrene	8270C	< 0.10 UG/L

NOTE: Data listed for dates prior to May 1998 are listed without verification qualifiers